

RACEWAYS  
FITTINGS

# WIREMOLD

CATALOG and  
WIRING GUIDE  
No. 19



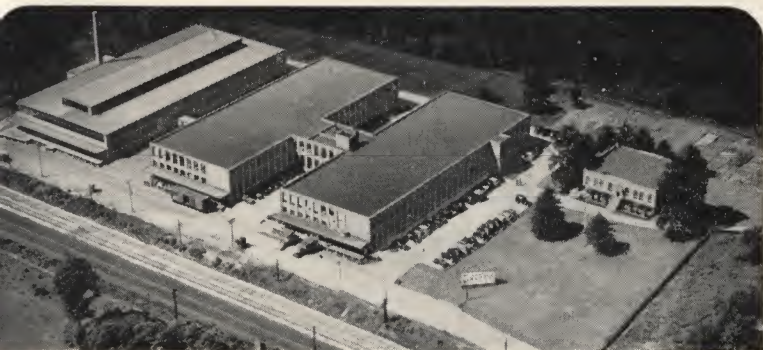
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# WIREMOLD

CATALOG

and

WIRING GUIDE

No. 19

THE WIREMOLD COMPANY

HARTFORD 10, CONN.

All dimensions shown are approximate

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## WIREMOLD CATALOG AND WIRING GUIDE

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# WIREMOLD

## *District Sales Managers and Sales Representatives*

### \* ATLANTA 3:

H. C. BIGLIN CO., INC., 177 Harris Street, N.W. .... (Lamar 1761)  
Birmingham 3, Ala.: C. A. Thompson, Room A-3, 1727 Sixth Ave. No. .... (7-5151)  
Charlotte 1, N. C.: N. A. Montgomery, Room 204, 116 West Third St. .... (4-5584)  
Jacksonville 1, Fla.: H. E. Etheredge, P.O. Box 606 ..... (4-5411)  
Lavonia, Ga., (Covering South Carolina): H. T. Long, % H. C. Biglin Co., Inc., 177 Harris St., N.W., Atlanta 3 .....  
Miami, Fla.: Fred Gross, 4001 S.W. Fourth St., Miami, Fla. ....  
Nashville 5, Tenn.: W. C. White, 3709 Whitland Ave. .... (8-8798)  
New Orleans 12, La.: Troy M. Warren, Rm. 800, Queen & Crescent Bldg. .... (CANal 2356)

### BOSTON 10:

R. T. BENNETT, 10 High St. .... (HA 6-5693)

### CHICAGO 6:

A. J. MASSEY, 20 North Wacker Drive ..... (STate 2-7850)  
Paul H. Heimann  
Indianapolis 18, Ind.: Charles J. Wirtz, 3550 No. Temple Ave. .... (CHerry 3620)

### DALLAS 2:

WYNNE SNOOTS, 2nd Unit, Santa Fe Building ..... (Prospect 8212)  
Robert E. Wood, Jr.  
Houston 2, Texas: Robert L. Norton, 2009 Fannin St. .... (Charter 9832)  
Lubbock, Texas: Frank Donahue, 3709 Twenty-Third St. .... (5-7837)  
Oklahoma City 7, Okla.: Elmer Prag, 2241 North West 17th ..... (54-9977)

### DENVER 4:

KENNETH B. SCHUMANN CO., 814 Twelfth St. .... (Main 5906)

### DETROIT 2:

THE ROBERT J. THORNE CO., 7720 Woodward Avenue. .... (Trinity 2-7618)

### ELMIRA:

K. M. HILL, 524 Perine St., Elmira, N. Y. .... (Elmira 5165)

### HARTFORD 10:

H. M. SCOFIELD, Home Office ..... (3-6253)

### KANSAS CITY 16:

V. A. MEIER, 5330 No. Spruce St. .... (Gladstone 9076)

### \* LOS ANGELES 21:

F. J. AIREY CO., 1513-1515 So. Mateo St. .... (Tu. 3101 and Tu. 2706)

### MINNEAPOLIS 2:

V. L. WARREN, 1126 Plymouth Building. .... (Main 0311)

### NEW YORK 7 (Metropolitan District):

G. W. SUNDSTROM, 11-15 Park Place. .... (BEekman 3-3328-3329)  
Jersey City 6, N. J., Philip F. McGovern, 35 Kensington Ave. .... (HEnderson 3-5869)

### PHILADELPHIA 18:

W. S. BECKETT, 602 E. Moreland Ave. .... (Chestnut Hill 7-2775)  
Towson 4, Md.: T. J. Pugh, 8714 Eddington Rd. .... (Valley 3488)

### PITTSBURGH 33:

THE LOVE-HAILE CO., 1015 Bidwell St. .... (Allegheny 1-3124-3125)

### \* SAN FRANCISCO 10:

GEORGE A. GRAY CO., 2720 17th St. .... (HEmlock 1-1526)

### SEATTLE 4:

F. A. STROHECKER, 2207 First Avenue, South ..... (Elliott 0350)  
David J. Morris  
Portland 9, Ore.: David A. King, 202 Regal Bldg., 1220 S.W. Stark St. .... (At. 1990)  
Spokane 1, Wash.: Elmer Johnston, 209 Hyde Bldg. .... (Main 2518)

\* Complete Warehouse Stocks Carried

D. HAYES MURPHY  
PRESIDENT

## THE WIREMOLD COMPANY

HARTFORD 10, CONN.  
U.S.A.

TELEPHONE 7 6253

CABLE ADDRESS  
WIREMOLD

TO WIREMOLD USERS  
EVERYWHERE

Our business is built upon a foundation of 52 years of integrity, during which time we have consistently maintained our reputation for square dealing with employees, suppliers, bankers, customers, and the public. Through this policy our most valued asset - Good Will - has been established.

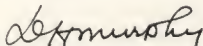
The Wiremold System is as good as it is because Wiremen, Electrical Contractors, Electrical Inspectors, and Engineers have for years given us an opportunity to help them in the solution of their wiring problems - and what we have is a composite of their ideas. Without their cooperation we could accomplish nothing; with it, the toughest of wiring problems are readily solved.

Your confidence is sincerely appreciated and we consider it our greatest obligation to keep the respect and friendship of the people with whom we are associated in the creation of more and better wiring.

Your criticisms and suggestions as to how we may better serve your needs will always be welcome.

Yours very truly,

THE WIREMOLD COMPANY



President

# FOREWORD

*W*IREMOLD is the trade name of a distinctive group of metal raceways, designed and developed in accordance with sound engineering principles to promote safe and adequate wiring. These raceways, with their fittings, include ten basic wiring systems interconnectable with each other or with already installed wiring.

**The Surface Raceways for General Wiring** consist primarily of 200, 500, 700, and 1000 Wiremold and their respective fittings. They have been adopted throughout the electrical industry as the practical method for complete new wiring jobs from panel box to outlets — with the assurance to the user that future additions can be easily made by breaking into Wiremold — as well as for the modernization of existing inadequate wiring. **These sizes are one-piece raceways — base and capping do not come apart. WIRES ARE PULLED IN AS WITH CONDUIT.**

**The overfloor Raceway System**, consisting of two sizes of PANCAKE WIREMOLD . . . is the simple, practical, and safe way to handle telephone and signal or power and light wiring where the circuits must be brought to locations in the middle of a floor area. The system is designed so that it may be installed independently of other wiring systems, or may be economically connected to existing systems.

**PLUGMOLD, the Continuous Outlet Systems**, permit the installation of any number of electrical outlets exactly where they are needed, and are the answer to the problem of providing safe and adequate wiring on an economical basis. You simply install outlets as the need for them develops — and “pay as you grow” without burdensome initial investment.

**The 3000 System**, because of its versatility and capacity, finds wide application in industrial plants as a branch circuit



feeder system, a multi-outlet wiring system to serve small motors, electric tools, etc., and is ideal for wiring infrared heating and drying units. This system also serves as a basis for the Wiremold Fluorescent Lighting Units.

**Wiremold is Approved.** Wiremold Raceways and Fittings are listed by Underwriters' Laboratories, Inc., Factory Mutual Laboratories, and Canadian Standards Association, and conform to Federal Specifications W-R-32.



RACEWAYS



FITTINGS

For installation rules, see current National Electrical Code, Article 352, Section 3521, and Article 300, Section 3012.

**Wiremold Is Union Made** by members of Local 1040, IBEW (AFL).

**Wiremold Is Sold Exclusively Through Wholesalers** to the Contractor, with absolute assurance of satisfaction and a square deal for all concerned. And the Wiremold line has been developed to meet the requirements of the man on the job. That is why it has such complete distribution — why you can get Wiremold when you want it, wherever you are.

**Wiremold Is Guaranteed.** Since we started making electrical conduits and fittings in 1900, every foot and every piece produced has been backed by OUR GUARANTEE, and as long as we are in business we agree to continue this protection to users of our products.

Accordingly, we have authorized all distributors of Wiremold products to replace any material of our manufacture which does not give the user complete satisfaction.

## METHOD OF INSTALLING 200, 500, 700, 1000 WIREMOLD, THE CONDUIT-LIKE RACEWAYS

Each length of raceway is furnished with a coupling.

1st. Push out coupling.

2nd. Fasten to surface, using No. 6 flat-head wood screws with No. 200, and No. 8 flat-head wood screws with Nos. 500, 700, and 1000.



1



2

3rd. Couple lengths together.



4th. Pull wires in.



# WIREMOLD RACEWAYS

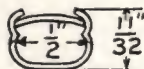
*Dimensions . . Descriptions*  
*Wire Capacities*

Wire capacity tables published herein for conductors ranging in size from No. 14 up to No. 6 only apply for Class 1 circuits. For Class 2 circuits, Article 725 of National Electrical Code, and communication circuits, Article 800, the limitation concerning the number of conductors to be used with the various sizes of Wiremold is covered by the first sentence of Article 300, Section 3012, of the 1951 issue of the National Electrical Code.

NOTE: Fittings for each type of raceway will be found in their respective sections (B, C, D, etc.), following this section. See index.

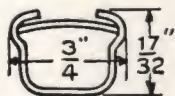
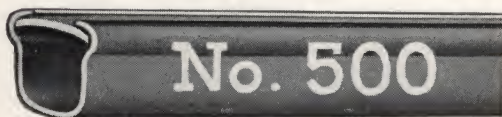


# SECTION A . . . RACEWAYS . . . 200-500



**Description:** .025" Steel. Standard Wiremold finish. Furnished in 5-foot lengths, with coupling, 100 feet to carton.

Catalog Number	Wire Capacity									
	Single Conductor							Twisted Pair		
	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 16	No. 18	No. 19
200	Type R or RH									
	...	...	...	2	3	4	4	2	2	2
	Type T, TW, or RU									
	...	...	...	3	3	6	8	...	...	...



**Description:** .040" Steel. Standard Wiremold finish. Furnished in 10-foot lengths, with coupling, 100 feet to carton.

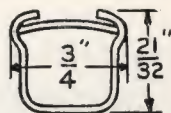
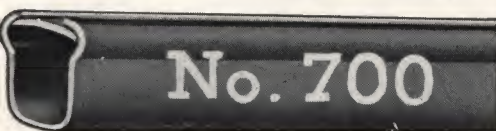
Catalog Number	Wire Capacity									
	Single Conductor							Twisted Pair		
	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 16	No. 18	No. 19
500	Type R or RH									
	...	...	2	4	5	6	6	2	2	3
	Type T, TW, or RU									
	...	2	4	6	6	10	10	...	...	...

With Type T, TW, or RU conductors, capacity of 500 Wiremold compares with that of 3/4" conduit.

*When using fixture wire or twisted pairs in Nos. 200, 500, 700, and 1000 raceways, PULL wires in.*

**Use 32-Tooth Hack-Saw Blade to Cut All Sizes of Raceway**

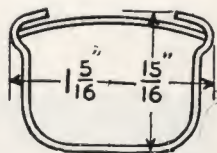
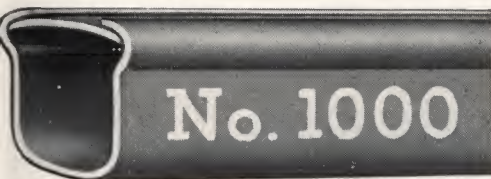
# 700-1000 . . . RACEWAYS . . . SECTION A



**Description:** .040" Steel. Standard Wiremold finish. Furnished in 10-foot lengths, with coupling, 100 feet to carton.

Catalog Number	Wire Capacity									
	Single Conductor							Twisted Pair		
	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 16	No. 18	No. 19
	Type R or RH									
700	...	2	3	6	7	10	10	4	4	4
	Type T, TW, or RU									
	...	3	6	8	8	16	18	...	...	...

With Type T, TW, or RU conductors, capacity of 700 Wiremold compares with that of 1" conduit.



**Description:** .040" Steel. Standard Wiremold finish. Furnished in 10-foot lengths, with coupling, 100 feet to carton.

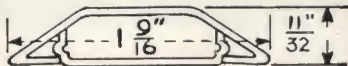
Catalog Number	Wire Capacity									
	Single Conductor							Twisted Pair		
	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 16	No. 18	No. 19
	Type R or RH									
1000	4	5	6	10	10	24	24	10	10	11
	Type T, TW, or RU									
	5	8	8	10	10	40	50	...	...	...

With Type T, TW, or RU conductors, capacity of 1000 Wiremold compares with that of 1 1/2" conduit.

*When using fixture wire or twisted pairs in Nos. 200, 500, 700 and 1000 raceways, PULL wires in.*

**Use 32-Tooth Hack-Saw Blade to Cut All Sizes of Raceway**

# SECTION A . . . RACEWAYS . . . 1500-1900



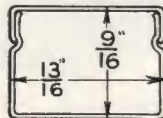
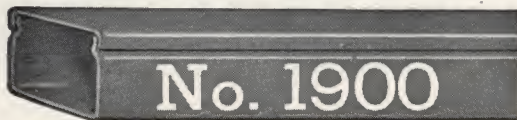
*Base has screw holes at approximately 8" centers.*

**Description:** .040" Steel, galvanized. Furnished in 10-foot lengths, without couplings, 100 feet to carton.

Catalog Number	Wire Capacity							Twisted Pair		
	Single Conductor							No. 16 No. 18 No. 22		
1500	Type R or RH							3	4	5
	Type T, TW, or RU							Telephone Type JKT Wire		
	...	...	...	4	4	6	8	JKT-2	JKT-3	JKT-4
	...	4	4	6	8	10	14	5*	5*	4*
								6†	6†	5†

\* With 1500WC Wire Clips

† Without clips

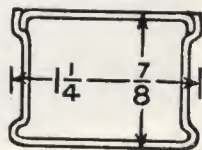
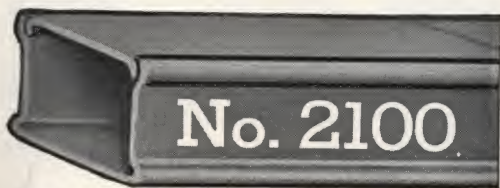


*Base has screw knockouts at approximately 8" centers.*

**Description:** 1900B Base, .025" Steel. Standard Wiremold finish. Furnished in 10-foot lengths, without couplings, 100 feet to carton. 1900 C Cover, .025" steel. Standard Wiremold finish. Furnished in 5-foot lengths, 100 feet to carton.

Catalog Number	Wire Capacity							Twisted Pair		
	Single Conductor							No. 16 No. 18 No. 19		
1900	Type R, RH, T, TW, or RU — With Receptacles									
	...	...	...	3	3	...	...	...	...	...
	Type R, RH, T, TW, or RU — Without Receptacles									
	...	...	...	3	3	10	10	10	10	10

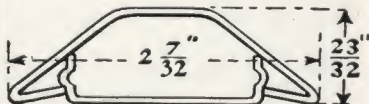
**Use 32-Tooth Hack-Saw Blade to Cut All Sizes of Raceway**



Base has  $\frac{1}{2}$ " entrance knockouts and screw knockouts at approximately 8" centers.

**Description:** 2100B Base, .040" Steel. Standard Wiremold finish. Furnished in 10-foot lengths, without couplings, 100 feet to carton. 2100C\* Cover, .040" Steel. Standard Wiremold finish. Scored every 3 inches. Furnished in 5-foot lengths, 100 feet to carton.

Catalog Number	Wire Capacity									
	Single Conductor						Twisted Pair			
2100	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 16	No. 18	No. 22
	Type R or RH — With Receptacles									
	See individual listings of devices on pages 90 & 91.							...	...	...
	Type T, TW, or RU — With Receptacles									
	See individual listings of devices on pages 90 & 91.							...	...	...
	Type R or RH — Without Receptacles									
	4	6	10	10	10	24	24	10	10	11
	Type T, TW, or RU — Without Receptacles									
	5	8	10	10	10	40	50	...	...	...



Base has screw holes at approximately 8" centers.

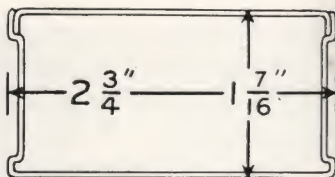
**Description:** Cover, .050" Steel; Base, .040" Steel, galvanized. Furnished in 10-foot lengths, without couplings, 50 feet to carton.

**Capacity:** Two 26-pair telephone cables.

\* Cover can be furnished unscored on special order — no additional cost.

Use 32-Tooth Hack-Saw Blade to Cut All Sizes of Raceway





Base has  $\frac{1}{2}$ " and  $\frac{3}{4}$ " entrance knockouts and screw knockouts at approximately 8" centers.

**Description:** 3000B Base, .040" Steel. Standard Wiremold or White Finish. Furnished in 8-foot lengths, without couplings, 80 feet to carton.  
3000C Cover, .040" Steel. Standard Wiremold or White Finish. Furnished in 8-foot lengths, 80 feet to carton.

Catalog Number	Wire Capacity							Twisted Pair		
	Single Conductor							No. 16   No. 18   No. 19		
3000	No. 6   No. 8   No. 10   No. 12   No. 14   No. 16   No. 18									
	Type R or RH — * With Devices in Place									
	6	8	10	10	10	...	...	...	...	...
	Type T, TW, or RU — * With Devices in Place									
	8	10	10	10	10	...	...	...	...	...
	Type R or RH — Without Devices									
	10	10	10	10	10	100	100	50	50	50
	Type T, TW, or RU — Without Devices									
	10	10	10	10	10	100	100	...	...	...

*\*With standard flush-mounted snap switches and attachment plug receptacles of type not having pilot lights*

Electrical Contractors and Wholesalers, Central Station Engineers, Architects, and others interested in modern wiring practice are invited to place their problems before our engineering department. There is a Wiremold answer to every wiring problem. We will be glad to help you find it.

Address

**THE WIREMOLD COMPANY**

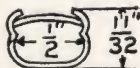
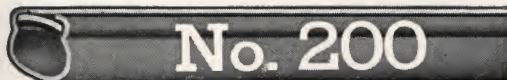
Hartford 10, Conn.

Use 32-Tooth Hack-Saw Blade to Cut All Sizes of Raceway

# WIREMOLD 200

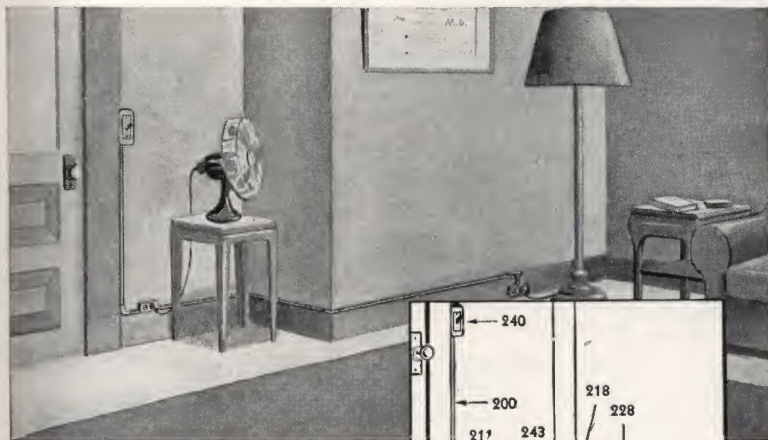
## SURFACE WIRING SYSTEM

Standard Wiremold Finish



Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH	...	...	...	2	3
Types T, TW, RU	...	...	...	3	3

See Page 10 for complete table.



*Run of No. 200 Wiremold extended from existing outlet provides extra convenience outlets and switch for this doctor's office.*

## SECTION B . . . FITTINGS FOR WIREMOLD 200

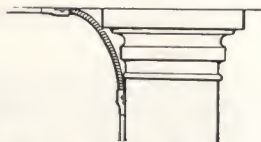
Use No. 6 flat head screws with all fittings requiring screws except No. 205. With No. 205 use No. 6 round head screw.



**200F FLEXIBLE SECTION** 18" long. Can be furnished in greater lengths on special order.

A handy fitting for getting around offsets, side bends, twisted turns, semi-circular or curved surfaces, and many other difficult situations.

**Illustrated right:** 200F extending a run of 200 on ceiling to a run of 200 on column. For other uses, see Pages 20, 24, and 46.



### 201 COUPLING

1½" long.

For joining and supporting lengths of No. 200 Wiremold **ONLY**. One coupling furnished with each length of raceway.



Two lengths of No. 200 being joined with 201 Coupling.



### 202 BUSHING

Protects wires from abrasion. Bushing simply slips into open end of No. 200 where it enters a terminal fitting.



### 203 SUPPORTING CLIP.

2½" long.

For supporting lengths of No. 200 Wiremold at any point desired.



No. 200 Wiremold is simply pressed into 203 Clip by hand . . . and stays put.



### 205 STRAP

(1 Hole).



### 206 CONNECTION COVER

To cover openings where two lengths of No. 200, not squarely cut, come together. Just snap over the joint.



206 snaps over the joint.



### 211 90° FLAT ELBOW

Base, each leg 1¼" long without tongue.

For right angle turns on same surface.





Slide No. 200 Wiremold onto base of elbow.



Pull wires in.



Snap on elbow cover.



Right

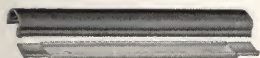
## 211RH INTERNAL TWISTED ELBOWS

Base, each leg 2" long without tongue.

For 90° twist with 90° turn. Used for double turn at right angles from one surface to another. From a flat run on sidewall to a flat run on ceiling or from a flat run on sidewall to a flat run on edge of door or window trim.



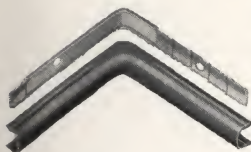
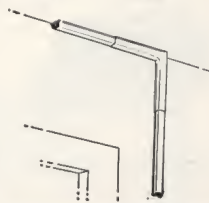
Left



## 214 PULL BOX

5" long.

For use on straight runs where pull box is required.



## 217 ADJUSTABLE INTERNAL ELBOW

Base, each leg 3" long without tongue.

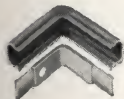
For surfaces at right angles. One leg of base scored in four places. Length of scored tongue, 1/2".

Flat run on sidewall to flat run on ceiling with 211LH.

## 218 EXTERNAL ELBOW

Base, each leg 1/8" long without tongue.

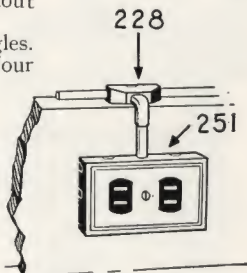
For surfaces at right angles.



## 228 ADJUSTABLE JUNCTION BOX

2 1/2" L. — 3/4" W. — 1/8" D.

For baseboard installations. Base has long tongue which may be bent around edge of baseboards of various thicknesses. Cover has elbow which may be adjusted to conform to bend in tongue. May also be used as cross, tee, junction box, and corner box by omitting elbow.



Extending from existing outlet to No. 200 on baseboard, using 251 Extension Adapter and 228 Adjustable Junction Box.

## SECTION B . . . FITTINGS FOR WIREMOLD 200



### 240 SINGLE POLE SWITCH WITH BOX

$3\frac{1}{4}"$  L. —  $1\frac{5}{8}"$  W. —  $3\frac{1}{2}"$  D.  
over raised section of cover.  
10A, 125V; 5A, 250V. Poles identified.

Switch held in place, without use of screws, by keyhole slots in base of fitting.



### 242 UTILITY BOX

$3\frac{1}{4}"$  L. —  $1\frac{5}{8}"$  W. —  $\frac{7}{8}"$  D.

For use as tee, cross, junction box, blank box, etc. Base has  $\frac{1}{2}"$  KO.



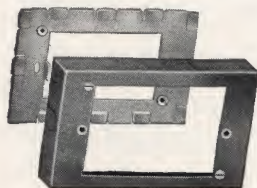
### 243 DUPLEX RECEPTACLE

$3\frac{1}{4}"$  L. —  $1\frac{5}{8}"$  W. —  $\frac{7}{8}"$  D.

15A, 125V; 10A, 250V. Poles identified.

Bakelite receptacle held in place, without use of screws, by keyhole slots in base of fitting. One wide and one narrow slot for polarized plug cap.

The covers on the above three fittings have two twistouts in each end, one of which permits Wiremold to be placed in straight line position against top of trim. On fittings 228 to 243, break off tongue at score when not used.



### 251 EXTENSION ADAPTER

$4\frac{3}{4}"$  L. — 3" W. —  $\frac{1}{2}"$  D.

For extending from any standard, single-gang switch or receptacle box. Has three twistouts on each side and each end.



### 289 REDUCING CONNECTOR

Connects No. 200 Wiremold to any Wiremold fitting with 500 twistouts. May also be used as a reducing coupling.



Base

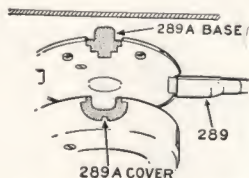


Cover

### 289A ADAPTER

For connecting No. 200 Wiremold (through 500 twistout *only*) to all 5700 series fittings except 5732.

Use 1517A  
(Page 56) to  
connect 200  
Wiremold and  
1500 Pancake  
Wiremold; use  
1942, (Page 65)  
1989A, or 1989E  
(Page 66) to  
connect 200  
Wiremold and  
1900 Plugmold

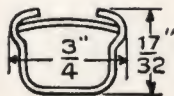
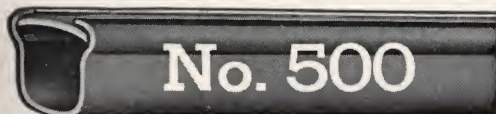


Showing use of 289 and 289A to extend to 200 Wiremold from fitting with 500 twistout.

# WIREMOLD 500

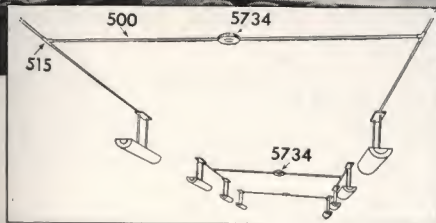
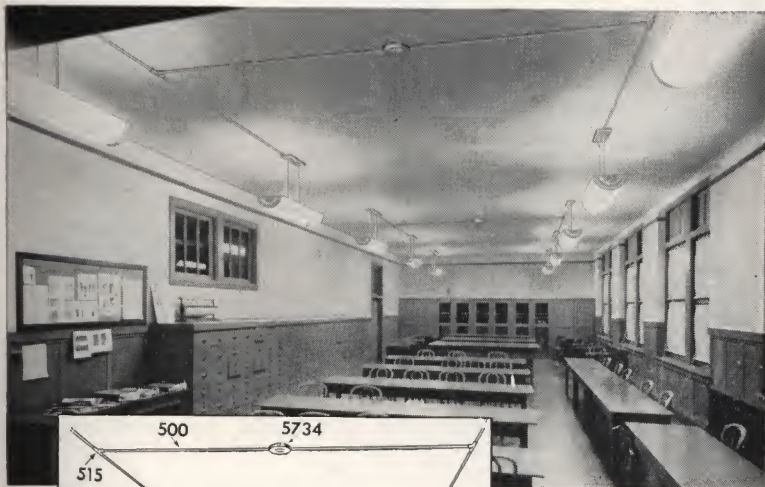
## SURFACE WIRING SYSTEM

Standard Wiremold Finish



Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH	...	...	2	4	5
Types T, TW, RU	...	2	4	6	6

See Page 10 for complete table.

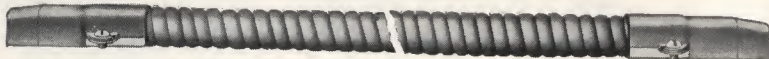


No. 500 Wiremold  
used to feed fluores-  
cent units in school-  
room.



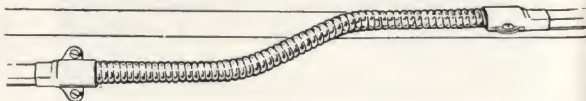
## SECTION C . . . FITTINGS FOR WIREMOLD 500

Use No. 8 flat head screws with all fittings requiring screws except No. 504. With No. 504 use No. 8 round head screws.



**5700F FLEXIBLE SECTION.** 18" long. Can be furnished in greater lengths on special order.

A handy fitting for getting around offsets, side bends, twisted turns, semi-circular or curved surfaces, and many other difficult situations.



Twisted turns from one surface to another at right angles. For other uses, see Pages 16, 24, and 46.



### 5701 COUPLING

For joining and supporting lengths of either 500 or 700 Wiremold. One coupling furnished with each length of raceway.



### 502 BUSHING

Protects wires from abrasion. Bushing simply slips into open end of No. 500 where it enters a terminal fitting.



Inserting 502 Bushing.



### 5703 SUPPORTING CLIP

2 1/2" long.

For supporting lengths of 500 or 700 Wiremold at any point desired.



### 504 STRAP (1- or 2-hole)

Converted into one hole simply by breaking off at score.

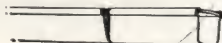


504 used as a 2-Hole or 1-Hole Strap.



### 506 CONNECTION COVER

To cover openings where two lengths of No. 500, not squarely cut, come together. Just snap over the joint.



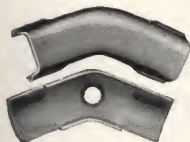
506 snaps over the joint.



### 511 90° FLAT ELBOW

Base, each leg 2" long without tongue.

For right angle turns on same surface.



## 512 45° FLAT ELBOW

Base, each leg  $\frac{7}{8}$ " long without tongue.

For diagonal turns on same surface.

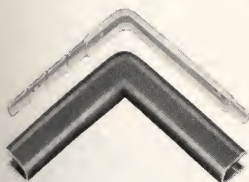
Every elbow a pull box. No mitering required. Installation of 500 elbows same as 200. See drawings top of Page 17.



## 515 TEE

$3\frac{3}{4}$ " L. — 2" W. —  $\frac{3}{4}$ " D.

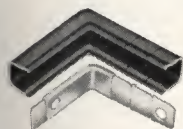
For branches at right angles.



## 517 ADJUSTABLE INTERNAL ELBOW

Base, each leg  $2\frac{13}{16}$ " long without tongue.

For surfaces at right angles. One leg of base scored in three places. Length of scored tongue,  $\frac{1}{2}$ ".



## 518 ADJUSTABLE EXTERNAL ELBOW

Base, each leg  $2\frac{1}{8}$ " long without tongue.

For surfaces at right angles. One leg of base scored in two places. Length of scored tongue,  $\frac{1}{2}$ ".



## 599 CONNECTOR

For connecting Metal Moulding boxes to No. 500 Wiremold.

### INTERCONNECTION FITTINGS

To go from 500 fittings to 200 Wiremold, use 289, Page 18.

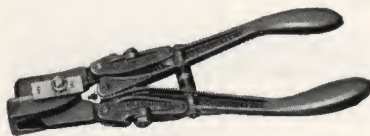
To go from 1000 fittings to 500 Wiremold, use 1089, Page 50.

To go from 1500 Pancake Wiremold to 500 Wiremold, use 1517A, Page 56.

To go from 1900 Plugmold to 500 Wiremold, use 1989, Page 66.

To go from 2100 Plugmold to 500 Wiremold, use 2174, Page 91.

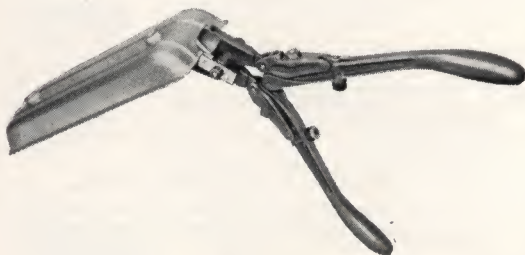
## WIREMOLD CANOPY CUTTER



### 657 CANOPY CUTTER

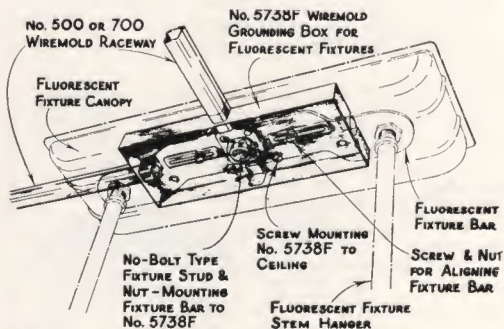
For cutting fluorescent fixture canopies to take 500 or 700 Wiremold.

With this powerful, heavy-duty tool it takes only a moment to cut accurate, standard 500 or 700 openings in any fluorescent fixture canopy. Eliminates tedious and often haphazard cutting of canopies with snips or hacksaws, assures a perfectly fitted job. Wiremold Raceways and Fittings are the easiest and most practical way to wire most fluorescent lighting jobs. The 657 Canopy Cutter equips you to handle this work with maximum efficiency and profit.



Simply set size gauge for 500 or 700 raceway, locate in correct position on canopy rim and punch.

Cuts a neat and accurate raceway opening regardless of canopy form. Specially hardened steel die and punch will give you long service.

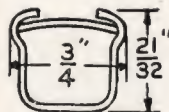
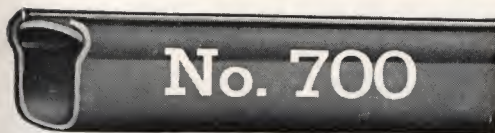


Left: No. 5738F Grounding Box (Page 35) installed on ceiling with fluorescent fixture canopy which has been notched with 657 Canopy Cutter.

# WIREMOLD 700

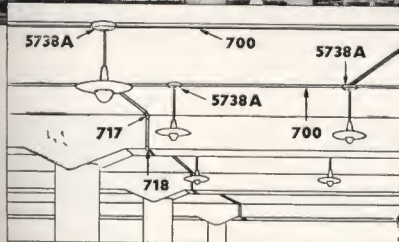
## SURFACE WIRING SYSTEM

Standard Wiremold Finish



Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH	...	2	3	6	7
Types T, TW, RU	...	3	6	8	8

See Page 11 for complete table.



*Typical installation of Wiremold No. 700.*



## SECTION D • FITTINGS FOR WIREMOLD 500 & 700

NOTE: Fittings with catalog numbers beginning with 57 are for use with No. 500 and No. 700 Raceways.

Use No. 8 flat head screws with all fittings requiring screws except No. 704. With No. 704 use No. 8 round head screws.



### 5700F FLEXIBLE SECTION

18" long. Can be furnished in greater lengths on special order.

A handy fitting for getting around offsets, side bends, twisted turns, semi-circular or curved surfaces, and many other difficult situations.



For side turns on same surface. For other uses, see Pages 16, 20, and 46.

### 5701 COUPLING

For joining and supporting lengths of either 500 or 700 Wiremold. One coupling furnished with each length of raceway.

### 702 BUSHING

Protects wires from abrasion. Bushing simply slips into open end of No. 700 where it enters a terminal fitting.



No. 700 is simply pressed into 5703 Clip by hand — and stays put.

### 5703 SUPPORTING CLIP

2½" long.

For supporting lengths of 500 or 700 Wiremold at any point desired.

### 704 STRAP (1- or 2-hole)

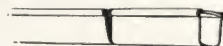
Converted into one hole simply by breaking off at score.

### 706 CONNECTION COVER

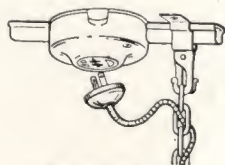
To cover opening where two lengths of No. 700, not squarely cut, come together. Just snap over the joint.

### 5708 FIXTURE HOOK

For supporting lighting fixtures wired with 500 or 700 Wiremold.



706 snaps over the joint



How 5708 is used

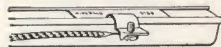
# FITTINGS FOR WIREMOLD 500 & 700 · SECTION D

NOTE: Fittings with catalog numbers beginning with 57 are for use with No. 500 and No. 700 Raceways. Break out crescents in elbow covers when used with No. 700.

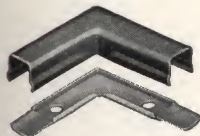


## 5709 GROUND CLAMP

Insert clamp into Wiremold *before installing Wiremold*. Fasten wire with screw furnished as required by National Electrical Code. Required when system is not otherwise grounded.



How 5709 is used.



## 711 90° FLAT ELBOW

Base, each leg 2" long without tongue.

For right angle turns on same surface.

*Every elbow a pull box. No mitering required.*



Left

## 5711LH

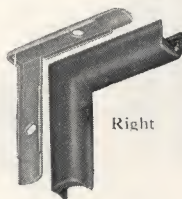
## INTERNAL TWISTED ELBOWS

Base, each leg 2½" long without tongue.

For 90° twist with 90° turn. For double turn at right angles from one surface to another. From a flat run on sidewall to a flat run on ceiling

or from a flat run on sidewall to a flat run on edge of door or window trim  
Used in same manner as 211RH and 211LH illustrated on Page 17.

## 5711RH



Right



## 712 45° FLAT ELBOW

Base, each leg 1" long without tongue.

For diagonal turns on same surface.



1. Slide No. 700 onto base of elbow.



## 715 TEE

3¾" L. — 2" W. — 1" D.

For branches at right angles.



2. Pull wires in.

## SECTION D • FITTINGS FOR WIREMOLD 500 & 700

NOTE: Fittings with catalog numbers beginning with 57 are for use with No. 500 and No. 700 Raceways. Break out crescents in elbow covers when used with No. 700.

### 717 ADJUSTABLE INTERNAL ELBOW

Base, each leg  $2\frac{13}{16}$ " long without tongue.

For surfaces at right angle. One leg of base scored in three places.

Length of scored tongue,  $\frac{1}{2}$ ".

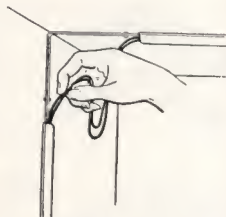


Snap on elbow cover

### 5717A INTERNAL PULL ELBOW

Base, each leg  $5\frac{1}{2}$ " long without tongue.

Makes pulling of wires easy. Recommended where four wires are used.



Lots of room in Wire-mold Pull Elbows.

### 718 ADJUSTABLE EXTERNAL ELBOW

Base, each leg  $2\frac{1}{8}$ " long without tongue.

For surfaces at right angles. One leg of base scored in two places. Length of scored tongue,  $\frac{1}{2}$ ".

### 5719 CORNER BOX

$2\frac{1}{2}$ " L. —  $2\frac{3}{8}$ " W. —  $1\frac{1}{2}$ " D.

Plenty of splice room. Each side of base has  $\frac{1}{2}$ " KO. See Page 27 for many uses of 5719.

### 5719A CORNER BOX

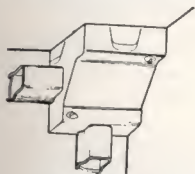
$3\frac{3}{8}$ " L. —  $1\frac{3}{4}$ " W. —  $1\frac{5}{16}$ " D.

Base has  $\frac{1}{2}$ " KO. See Page 28 for many uses of 5719A.

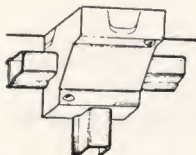
Covers of 5719 and 5719A have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

# FITTINGS FOR WIREMOLD 500 & 700 · SECTION D

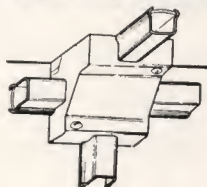
## SOME OF THE MANY USES OF 5719 CORNER BOX



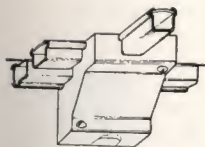
Flat Elbow  
on Sidewall



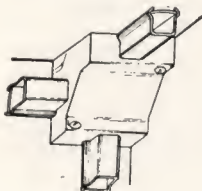
Flat Tee  
on Sidewall



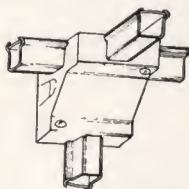
Cross  
Sidewall to Ceiling



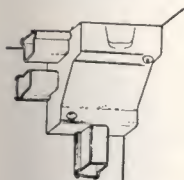
Twisted Elbow  
Sidewall to Ceiling



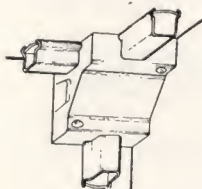
Twisted Tee  
Sidewall to Ceiling



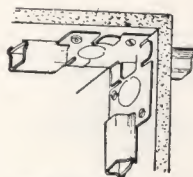
Cross  
Ceiling to Sidewall



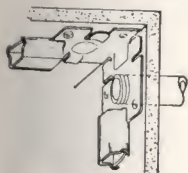
Twisted Elbow  
Sidewall to Ceiling



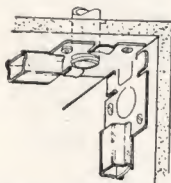
Twisted Tee  
Ceiling to Sidewall



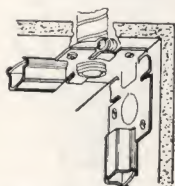
Passing Through Wall  
with Wiremold



Passing Through Wall  
with Conduit



Passing Through Ceiling  
with Conduit



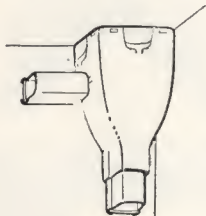
Passing Through Ceiling  
with Armored Cable

Turn this chart upside down for other suggestions.

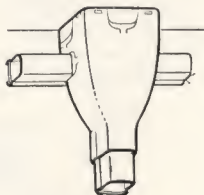


## SECTION D • FITTINGS FOR WIREMOLD 500 & 700

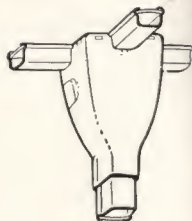
### SOME OF THE MANY USES OF 5719A CORNER BOX



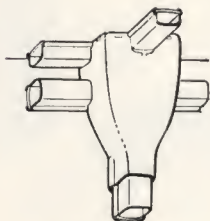
Flat Elbow  
on Sidewall



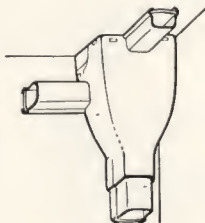
Flat Tee  
on Sidewall



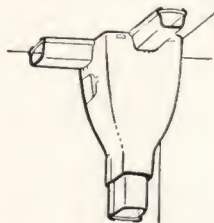
Cross  
Ceiling to Sidewall



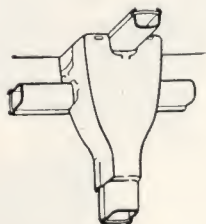
Twisted Elbow  
Sidewall to Ceiling



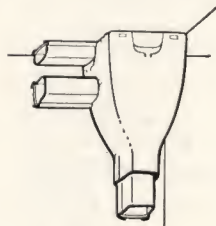
Twisted Tee  
Sidewall to Ceiling



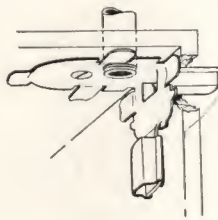
Twisted Tee  
Ceiling to Sidewall



Cross  
Sidewall to Ceiling

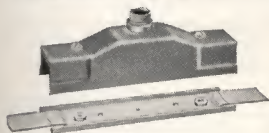


Twisted Elbow  
Sidewall to Ceiling



Wiremold Passing Through  
Wall and to Conduit  
Through Ceiling

For other suggestions turn this chart upside down.



## 5720 } NARROW OUTLET BOX 5720B }

3¾" L. — ⅞" W. — 1" D.

5720 has ⅞" threaded nipple to which any ⅞" socket may be fastened.

5720B has ⅜" threaded nipple to which any ⅜" socket may be fastened.



## 5720A NARROW OUTLET BOX

3¾" L. — ⅞" W. — 1" D.

Used with ⅞" angle sockets, this fitting may be placed in a very confined space. Cover has seven 1⅜" flanged plugs (3 on top; 2 on each side), any of which may be pushed out to meet requirements, such as for telephone cord outlets, drop cords, etc.

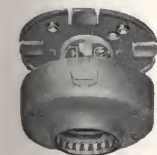
To eliminate splicing, use 5730A Connector Block (see Page 32) with 5720, 5720A, and 5720B.



## 5721 UTILITY BOX

3" Dia. — 1¼" D.

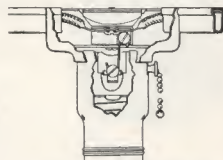
For use with drop cords, stem fixtures, sockets, chain pendants, etc. Base and Cover have ½" KO. See Page 30 for the many uses of 5721.



## 5725 RECEPTACLE BASE

660W, 250V.  
3" Dia. — 1¼" Deep.

Has fluted ring for fastening sockets (key, keyless, or chain-pull) and pendant switches, or any device.



5725 with socket assembly



## 5726 KEYLESS RECEPTACLE

660W, 250V.  
3" Dia. — 1⅜" Deep.

Designed for medium base lamps. Bakelite ring has a "Uno" shade holder thread.



5726 wired

All covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

## SECTION D • FITTINGS FOR WIREMOLD 500 & 700

### SOME OF THE MANY USES OF 5721 ROUND UTILITY BOX



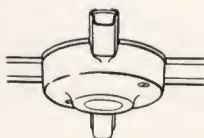
With Reflector



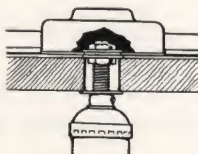
With Stem Fixture



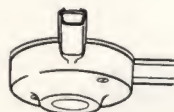
As a Tee



As a Cross



For Back Wiring



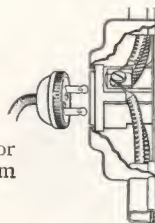
As an Elbow



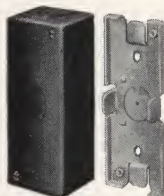
### 5727 PLUG RECEPTACLE

15A, 125V; 10A, 250V.  
3" Dia. —  $1\frac{1}{4}$ " Deep.

Bakelite device has double T slot for all standard parallel (polarized) or tandem blade plug caps.



5727 wired



### 5728 UTILITY BOX

$4\frac{1}{4}$ " L. —  $1\frac{5}{8}$ " W. —  $1\frac{3}{32}$ " D.

Used as pull box, junction box, or for drop cords, fixture stems, etc. Cover and base has  $\frac{1}{2}$ " KO. Cover has double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

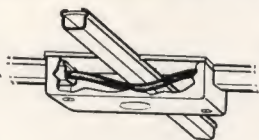


## FITTINGS FOR WIREMOLD 500 & 700 · SECTION D

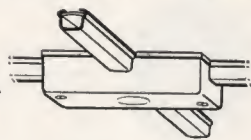
### SOME OF THE MANY USES OF 5728 UTILITY BOX



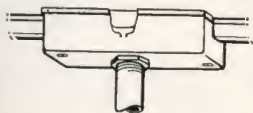
As a Junction Box



As a Cross Over



As a Cross or Tee



With fixtures having  $\frac{1}{2}$ " or  $\frac{3}{8}$ " stems



Passing through wall or ceiling with conduit or armored cable

### 5728B SINGLE POLE SWITCH WITH BOX

10A, 125V; 5A, 250V.  
 $4\frac{1}{4}$ " L. —  $1\frac{5}{8}$ " W. —  $1\frac{3}{32}$ " D.

Useful in places of narrow dimensions.

Cover has double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.



### 5730 CONNECTOR BLOCK

660 W, 250V.

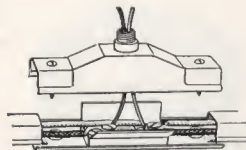
For use with 5721, 5732, and 5733.  
Eliminates splicing.



### 5730A CONNECTOR BLOCK

660W, 250V.

For use with 5720, 5720A, 5720B, and 5728. Eliminates splicing.



5730A mounted in 5720 or 5720B.

### 5731 BLANK COVER

$2\frac{3}{8}$ " Dia. —  $\frac{1}{4}$ " Deep. ( $\frac{1}{2}$ " KO)

For use with 5732 and 5733, converting them into pull or junction boxes, etc. Also used with these fittings for hanging light pendant fixtures having  $\frac{1}{2}$ " pipe stems, or for drop cords, etc.





## 5732 OUTLET BOX

2½" Dia. — 1⅝" Deep.

Designed for any standard make of 5 Amp. snap switch or devices with mounting screw centers of 1⅝<sub>64</sub>, 1⅝<sub>64</sub>, or 1⅝<sub>32</sub> inches. Will take any device that may be mounted on G or H type conduit fittings. Break off tongue at score when not used.



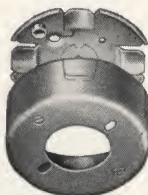
5732 or 5733 with snap switch.



## 5733 OUTLET BOX

3" Dia. — 1⅝" Deep.

Designed for 10 Amp. snap or toggle switch or devices with mounting screw centers of 1⅝<sub>32</sub>, 1⅝<sub>16</sub>, 1⅝<sub>32</sub>, or 1⅝<sub>32</sub> inches. Will take any device that may be mounted on G or H type conduit fittings.



## 5733G OUTLET BOX

3" Dia. — 1⅝" Deep.

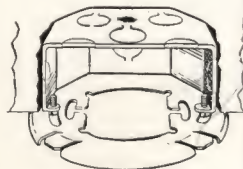
Designed to accept standard type receptacles (including NEMA grounded type) with mounting screw centers of from 1⅝<sub>4</sub>" to 1⅝<sub>16</sub>". Diameter of hole: 1⅝<sub>32</sub>".



## 5734 BLANK EXTENSION BOX

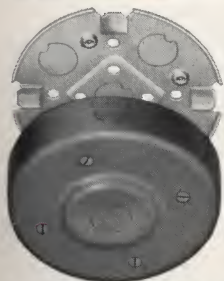
4¾" Dia. — 1⅝" Deep.

For extensions from existing concealed outlet boxes, such as 3¼" or 4" conduit boxes. Used as pull box, junction box, or for drop cords, fixture stems, etc. Cover has ½" KO and KO for small canopy switch.



Base of 5734 mounted on conduit box which is flushed into ceiling.

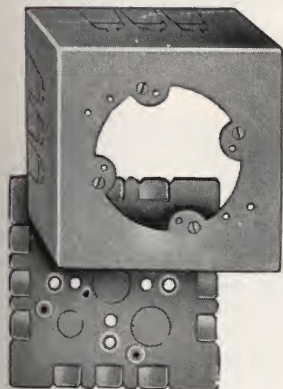
All covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.



## 5734A UTILITY BOX

4 $\frac{3}{4}$ " Dia. — 1 $\frac{3}{16}$ " Deep.

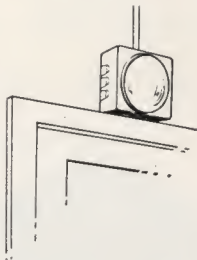
For use with drop cords, stem fixtures, chain pendant, etc. Cover has  $\frac{1}{2}$ " KO and KO for small canopy switch. Base has four holes for fixture studs and five  $\frac{1}{2}$ " KO's.



## 5735 DISTRI-BUTION BOX

4 $\frac{3}{4}$ " L. — 4 $\frac{3}{4}$ " W. — 1 $\frac{3}{8}$ " D.

Twistouts permit the use of three parallel runs on each side. Base has five  $\frac{1}{2}$ " KO's, as well as four holes for fixture stud. Cover takes devices with mounting screw centers of 2 $\frac{3}{4}$ , 3 $\frac{1}{2}$ , or 4 $\frac{1}{16}$  inches, and canopy fixtures not larger than 4 $\frac{5}{8}$ " diameter. With the use of 5736 cover this fitting can be used as junction box, blank box, etc.



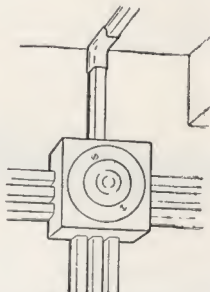
Hospital Corridor Lamp Station mounted on 5735.

Covers of 5734A and 5735 have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

## 5736 BLANK COVER

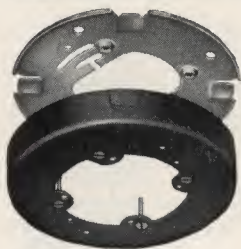
4 $\frac{3}{16}$ " Dia. —  $\frac{7}{16}$ " Deep.

For use with 5735, 5737A, 5738A, 5739, 5739A, 1035, 1039, converting them into pull or junction boxes, etc. Also used with these fittings for hanging light pendant fixtures having  $\frac{1}{2}$ " pipe stems, or for drop cords, etc. Has  $\frac{1}{2}$ " KO.



5735 used with 5736 Blank Cover as distribution box.

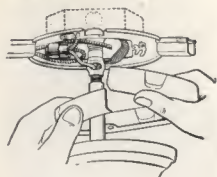
## SECTION D • FITTINGS FOR WIREMOLD 500 & 700



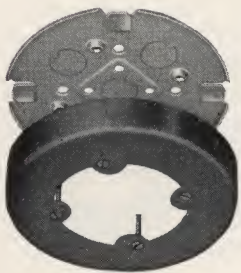
### 5737A EXTENSION BOX

5½" Dia. — 1" Deep.

For mounting on 3¼" or 4" conduit boxes or other concealed outlets. Both base and cover are split so that it may be installed without taking down old fixtures. Cover takes any device with mounting screw centers of 2¾, 3½, or 4⅛ inches, and any canopy fixture not more than 5½" in diameter. For larger canopies, use 5739A. Cover has KO for small canopy switch. Used as blank box with 5736.



How 5737A is installed.



### 5738A FIXTURE BOX

5½" Dia. — 1" Deep.

Designed for use in hanging fixtures. Cover is equipped with screw holes to permit the mounting of any device with screw centers of 2¾, 3½, or 4⅛ inches having canopies not larger than 5½" in diameter. Also has KO for canopy switch. Base has four holes for fixture studs and five ½" KO's, as well as raised section for no-bolt fixture stud. Used as junction or blank box, etc. with 5736.



5738A base connecting from 500 Wiremold.

Covers of 5737A and 5738A have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.



### 5738F GROUNDING BOX FOR FLUORESCENT FIXTURES

8" L. — 3⅛" W. — ⅞" D.

For use with fluorescent fixture canopies. Base has raised section with ½" KO for no-bolt fixture stud. Serves as means for

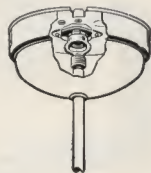
grounding raceway and to protect splices coming in contact with combustible materials as required by the N.E.C., Article 410, Sections 4123 to 4125 inclusive. See page 22.



## 5739 FIXTURE BOX

6 $\frac{3}{8}$ " Dia. — 1" Deep.

Designed for use in hanging fixtures. Cover is equipped with screw holes to permit the mounting of any device with screw centers of 2 $\frac{3}{4}$ , 3 $\frac{1}{2}$ , or 4 $\frac{1}{16}$  inches having canopies not smaller than 5 $\frac{1}{2}$ " nor greater than 6 $\frac{3}{8}$ " in diameter. Also has KO for canopy switch. Base has four holes for



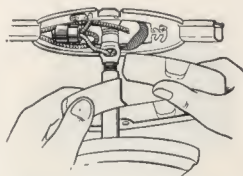
Standard lighting fixture stem and canopy mounted on 5739 with no-bolt fixture stud.

fixture studs and five  $\frac{1}{2}$ " KO's, as well as raised section for nobolt fixture stud. Used as junction or blank box, etc., with 5736.

## 5739A EXTENSION BOX

6 $\frac{3}{8}$ " Dia. — 1" Deep.

For mounting on 3 $\frac{1}{4}$ " or 4" conduit boxes or other concealed outlets. Both base and cover are split so that it may be installed without taking down old fixtures. Cover



How 5739A is installed.

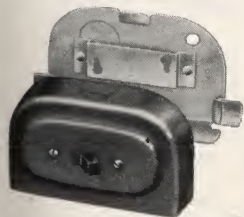
takes any device with mounting screw centers of 2 $\frac{3}{4}$ , 3 $\frac{1}{2}$ , or 4 $\frac{1}{16}$  inches, and any canopy fixture not more than 6 $\frac{3}{8}$ " in diameter. Cover has KO for small canopy switch. Used as blank box with 5736.

## 5740 SINGLE POLE SWITCH AND BOX

10A, 125V; 5A, 250V.

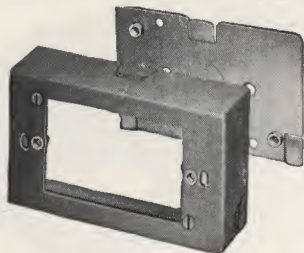
4 $\frac{1}{16}$ " L. — 2 $\frac{1}{2}$ " W. — 1 $\frac{1}{8}$ " D.

Switch is held in place, without use of screws, by keyhole slots in base of fitting. Position of twistouts on ends permits running Wiremold in straight line close to interior trim. Break off tongue at score if not used.



Covers on this page have double twistouts. Break out lower twistout for use with No. 500 and both twistouts for use with No. 700.

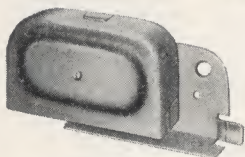
No. 5740 provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates.



## 5741 SWITCH AND RECEPTACLE BOX

4 $\frac{5}{8}$ " L. — 2 $\frac{1}{8}$ " W. — 1 $\frac{3}{8}$ " D.

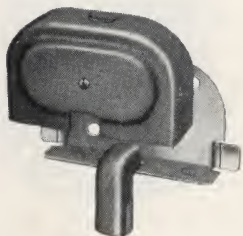
Designed for shallow type switches (three way, single, and double pole) and receptacles, including the three-wire polarized receptacles, as well as single-gang combination devices. Base has  $\frac{1}{2}$ " KO.



## 5742 JUNCTION BOX

4 $\frac{1}{16}$ " L. — 2 $\frac{1}{2}$ " W. — 1 $\frac{1}{8}$ " D.

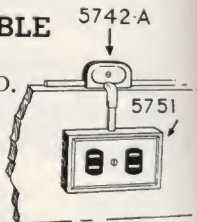
Designed for picking up circuits extended through walls. Base has  $\frac{1}{2}$ " KO.



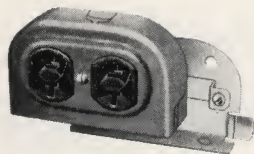
## 5742A ADJUSTABLE JUNCTION BOX

4 $\frac{1}{16}$ " L. — 2 $\frac{1}{2}$ " W. — 1 $\frac{1}{8}$ " D.

Designed for use with No. 5751 Extension Adapter to extend from existing outlets located in baseboards. Adjustable elbow permits Wiremold to be fitted closely to baseboards of various thicknesses. Base has  $\frac{1}{2}$ " KO.



5742A used with 5751 to extend from existing outlet in baseboard.



## 5743 DUPLEX RECEPTACLE AND BOX

15A, 125V; 10A, 250V.

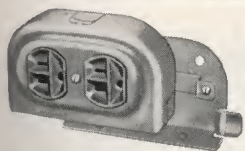
4 $\frac{1}{16}$ " L. — 2 $\frac{1}{2}$ " W. — 1 $\frac{1}{8}$ " D.

Bakelite device (which must be wired before it is fastened into position) has double T slots for all standard parallel (polarized) or tandem blade plug caps.

All covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700. Position of twistouts on ends permits running Wiremold in straight line close to interior trim. Break off tongue at score if not used.

All switch and receptacle boxes are provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates to Wiremold boxes.

## FITTINGS FOR WIREMOLD 500 & 700 • SECTION D

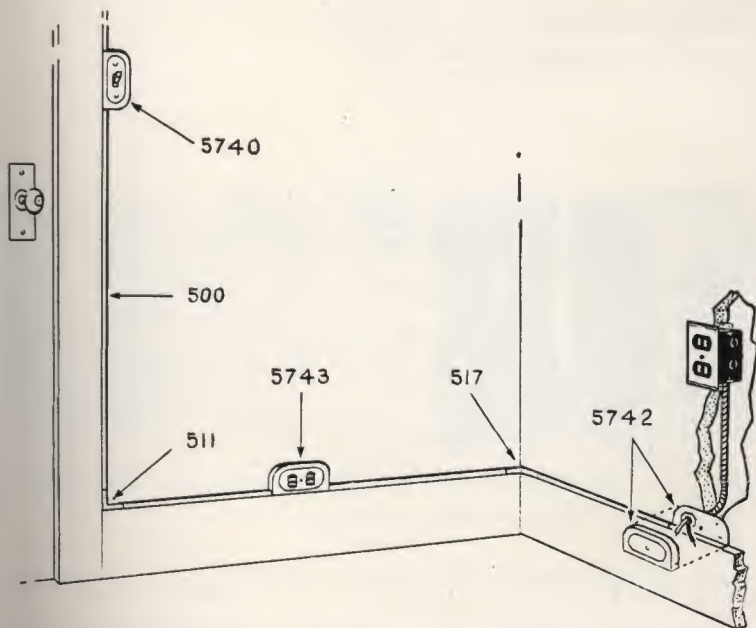


### 5743G GROUNDED DUPLEX RECEPTACLE

15A, 125V.

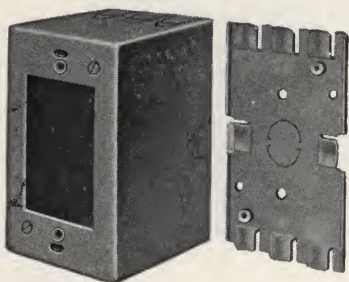
$4\frac{1}{16}$ " L. —  $2\frac{1}{2}$ " W. —  $1\frac{1}{8}$ " D.

Bakelite device (which must be be wired before it is fastened into position) is designed to accept the NEMA standard grounded plug or the standard 2-blade polarized or non-polarized plug cap. Cover has double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700. Position of twistouts on ends permits running Wiremold in straight line close to interior trim. Break off tongue at score if not used.



A typical 500 installation showing the 5740, 5742, and 5743 fittings in straight line, close to trim. This type of installation also does a neat job at chair rail height.

## SECTION D • FITTINGS FOR WIREMOLD 500 & 700



### 5744 EXTRA DEEP SWITCH AND RECEPTACLE BOX

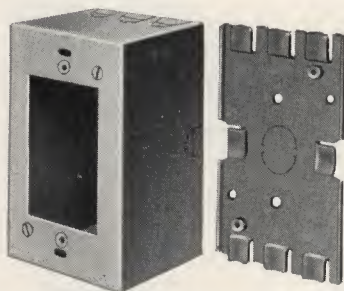
- 1 Gang— $4\frac{5}{8}$ " L.— $2\frac{7}{8}$ " W.— $2\frac{3}{4}$ " D.  
 2 Gang— $4\frac{5}{8}$ " L.— $4\frac{3}{4}$ " W.— $2\frac{3}{4}$ " D.  
 3 Gang— $4\frac{5}{8}$ " L.— $6\frac{1}{2}$ " W.— $2\frac{3}{4}$ " D.



5744 with switch.

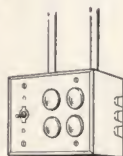
Designed for special radio devices such as those used with centralized and unit-antennae installations; also for momentary contact and remote control switches, auxiliary circuit breakers, and hospital signaling system devices. Base has  $\frac{1}{2}$ " KO.

Larger gangs furnished on special order.



### 5744S DEEP SWITCH AND RECEPTACLE BOX

- 1 Gang— $4\frac{5}{8}$ " L.— $2\frac{7}{8}$ " W.— $2\frac{1}{4}$ " D.  
 2 Gang— $4\frac{5}{8}$ " L.— $4\frac{3}{4}$ " W.— $2\frac{1}{4}$ " D.  
 3 Gang— $4\frac{5}{8}$ " L.— $6\frac{1}{2}$ " W.— $2\frac{1}{4}$ " D.



Nurses' signaling station mounted on 5744S.

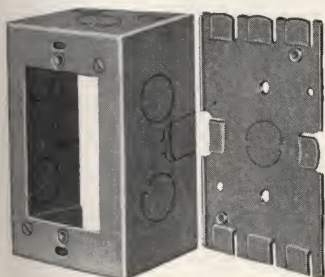
Designed especially for use in the installation of hospital signaling systems and for other types of signal system wiring. Base has  $\frac{1}{2}$ " KO.

Can be furnished in up to 12 Gang on special order.

Covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

All switch and receptacle boxes are provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates to Wiremold boxes.



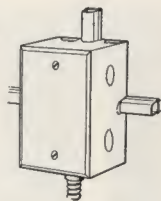


## 5745 COMBINATION SWITCH AND RECEPTACLE BOX

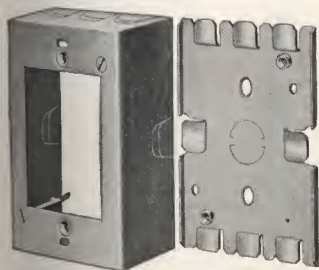
4 $\frac{5}{8}$ " L. — 2 $\frac{7}{8}$ " W. — 1 $\frac{3}{4}$ " D.

For connecting to surface runs of  $\frac{1}{2}$ " conduit, etc. Cover has  $\frac{1}{2}$ " KO and two raceway twistouts on one end and three raceway twistouts on other end; also two  $\frac{1}{2}$ " KO's and a raceway twistout on each side. Base has  $\frac{1}{2}$ " KO.

Larger gangs furnished on special order.



5745 as distribution box.



## 5747 SHALLOW SWITCH AND RECEPTACLE BOX

1 Gang — 4 $\frac{5}{8}$ " L. — 2 $\frac{7}{8}$ " W. — 1 $\frac{3}{8}$ " D.

2 Gang — 4 $\frac{5}{8}$ " L. — 4 $\frac{3}{4}$ " W. — 1 $\frac{3}{8}$ " D.

3 Gang — 4 $\frac{5}{8}$ " L. — 6 $\frac{1}{2}$ " W. — 1 $\frac{3}{8}$ " D.

Designed for standard shallow switches and receptacles including single gang combination devices. Base has  $\frac{1}{2}$ " KO.

Larger gangs furnished on special order.

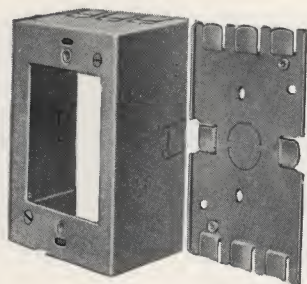


5747 with switch.

Covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

All switch and receptacle boxes are provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates to Wiremold boxes.

## SECTION D · FITTINGS FOR WIREMOLD 500 & 700

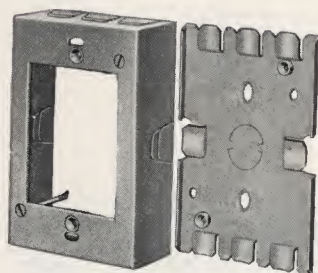


### 5748 SWITCH AND RECEPTACLE BOX

- 1 Gang —  $4\frac{5}{8}$ " L. —  $2\frac{7}{8}$ " W. —  $1\frac{3}{4}$ " D.
- 2 Gang —  $4\frac{5}{8}$ " L. —  $4\frac{3}{4}$ " W. —  $1\frac{3}{4}$ " D.
- 3 Gang —  $4\frac{5}{8}$ " L. —  $6\frac{1}{2}$ " W. —  $1\frac{3}{4}$ " D.

For deep switches and receptacles. Base has  $\frac{1}{2}$ " KO. 5748 with three switches.

Larger gangs furnished on special order.



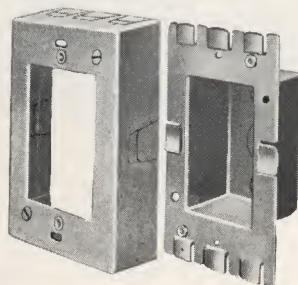
### 5748S SHALLOW RECEPTACLE BOX

$4\frac{5}{8}$ " L. —  $2\frac{7}{8}$ " W. —  $1\frac{5}{16}$ " D.

For duplex receptacles (shallow type). Base has  $\frac{1}{2}$ " KO.



5748S with duplex receptacle.



### 5749 SWITCH AND RECEPTACLE BOX

$4\frac{5}{8}$ " L. —  $2\frac{7}{8}$ " W. —  $2\frac{3}{16}$ " D. overall.

Requires recess in wall  $1\frac{1}{4}$ " deep,  $1\frac{7}{8}$ " wide,  $2\frac{3}{4}$ " long into which base of fitting is set. Base has  $\frac{1}{2}$ " KO.

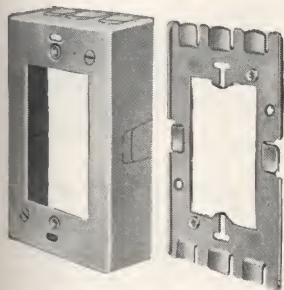


5749 set into wall.

All covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

All switch and receptacle boxes are provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates to Wiremold boxes.

## FITTINGS FOR WIREMOLD 500 & 700 · SECTION D

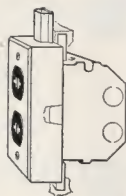


### FLUSH TYPE EXTENSION ADAPTER

**5751** 1 Gang —  $4\frac{5}{8}''$  L. —  $2\frac{7}{8}''$  W. —  $1\frac{5}{16}''$  D.

**5752** 2 Gang —  $4\frac{5}{8}''$  L. —  $4\frac{3}{4}''$  W. —  $1\frac{5}{16}''$  D.

**5753** 3 Gang —  $4\frac{5}{8}''$  L. —  $6\frac{1}{2}''$  W. —  $1\frac{5}{16}''$  D.



Duplex receptacle in 5751 fastened to wall box.

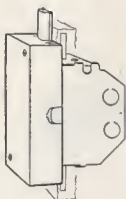
For extensions from existing flush switch and receptacle outlets. Larger gangs furnished on special order.



### 5760 BLANK EXTENSION BOX

$4\frac{5}{8}''$  L. —  $2\frac{7}{8}''$  W. —  $1\frac{5}{16}''$  D.

For extensions from existing flush switches and receptacle outlets where it is desired to blank original outlet. May be obtained with closed base upon special order.



5760 fastened to wall box.



### 5780 SPECIAL NIPPLE

With  $\frac{1}{2}''$  Locknut.

Has standard  $\frac{3}{8}''$  pipe thread inside and standard  $\frac{1}{2}''$  pipe thread outside. For hanging either  $\frac{3}{8}''$  or  $\frac{1}{2}''$  fixtures to Wiremold fittings with  $\frac{1}{2}''$  KO's.

All covers on this page have double twistouts. Break out lower twistout for use with No. 500, and both twistouts for use with No. 700.

All switch and receptacle boxes are provided with clearance holes for screws used in mounting Uniline, Despard, and similar plates to Wiremold boxes.

## SECTION D • FITTINGS FOR WIREMOLD 500 & 700



### 5781 BOX CONNECTOR

$\frac{1}{2}$ " Male.

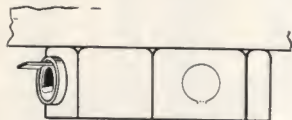
For connecting Wiremold to conduit boxes, panel boxes, switch cabinets, etc., having knockout for  $\frac{1}{2}$ " conduit. May also be used on  $\frac{1}{2}$ " conduit type fittings. When used with No. 700 break out crescent twistout.



### 5781A BOX CONNECTOR

$\frac{3}{4}$ " Male.

For connecting Wiremold to conduit boxes, panel boxes, switch cabinets, etc., having knockout for  $\frac{3}{4}$ " conduit. May also be used on  $\frac{3}{4}$ " conduit type fittings. When used with No. 700 break out crescent twistout.



5781 used in conduit box mounted on ceiling.



### CONDUIT CONNECTOR

**5782** ( $\frac{1}{2}$ " Female).

**5782A** ( $\frac{3}{4}$ " Female).

For connecting Wiremold to conduit. When used with No. 700 break out crescent twistout.

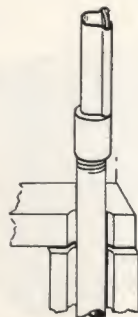


### 5783 ELBOW BOX CONNECTOR

$\frac{1}{2}$ " Male.

$2\frac{1}{8}$ " L. —  $1\frac{1}{4}$ " W.

For connecting Wiremold at right angles to conduit boxes, panel boxes, switch cabinets, etc., having knockout for  $\frac{1}{2}$ " conduit. When used with No. 700 break out crescent twistout in cover.



5782 with conduit through floor.



5783 extending to No. 700 from box in ceiling.



### 5784 ELBOW CONDUIT COUPLING

$\frac{1}{2}$ " Female.

$2\frac{1}{8}$ " L. —  $1\frac{1}{4}$ " W.

For connecting Wiremold at right angles to  $\frac{1}{2}$ " conduit or armored cable connectors. When used with No. 700 break out crescent twistout in cover.

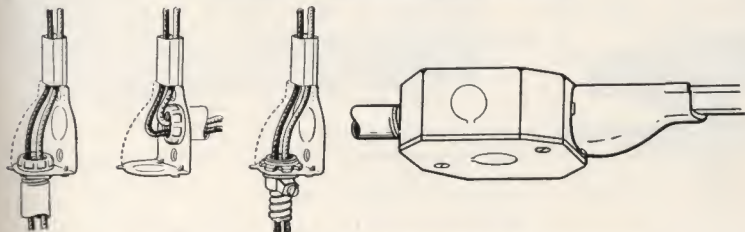


## 5785 COMBINATION CONNECTOR

2½" L. — 1⅜" W. — 1⅝" D.

For connecting Wiremold, without offsetting, to any 3¼" or 4" outlet box mounted on the surface and containing knockout for ½" conduit. Base has two ½" KO's, one on end and other on the bottom. When used with No. 700 break out crescent twistout in cover.

### 5785 Used in Various Ways.



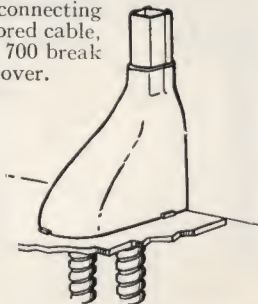
## 5786 ADJUSTABLE OFFSET CONNECTOR

2⅜" L. — 1⅜" W. — 2⅞" D.

Eliminates offsetting Wiremold when connecting to surface type panel cabinets. When used as adjustable offset connector, break out metal between the two holes. The adjustment from surface to center of bushing is ⅝" minimum to 1⅝" maximum. Useful for connecting two adjacent runs of armored cable, etc. When used with No. 700 break out crescent twistout in cover.



5786 used to eliminate offsetting at panel box.



5786 used to connect two runs of cable passing through floor or partition.

## SECTION D • FITTINGS FOR WIREMOLD 500 & 700



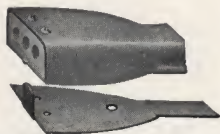
### 5787 KICK PLATE

3" L. — 1 $\frac{5}{8}$ " W. — 1 $\frac{5}{8}$ " D.

Protection for 500 and 700 Wiremold passing through floor.



5787 in position on floor.



### 5788 OPEN WORK COUPLING

3" L. — 2 $\frac{1}{4}$ " W. —  $\frac{3}{4}$ " D.

For open work and wood molding connections, two or three wires. When used with No. 700 break out crescent twistout in cover.



5788 from open work.



### 5790 ARMORED CABLE CONNECTOR

For connecting 14/2 and 12/2 armored cable to Wiremold fittings. A short piece of Wiremold must be used between this connector and the Wiremold fitting.



### 5790A ARMORED CABLE CONNECTOR

For connecting 14/2 up to 12/3 armored cable to Wiremold boxes of the 500 and 5700 series.



Armored cable connected to Wiremold box with 5790A.

#### Interconnection Fittings

To go from 1000 fittings to 500 or 700 Wiremold, use 1089, Page 50.

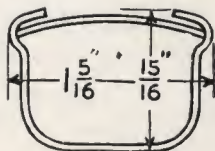
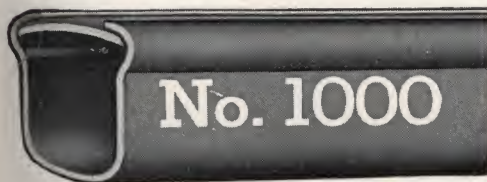
To go from 1500 Pancake Wiremold to 500 or 700 Wiremold, use 1517A, Page 56.

To go from 2100 Plugmold to 500 or 700 Wiremold, use 2174, Page 91.

# WIREMOLD 1000

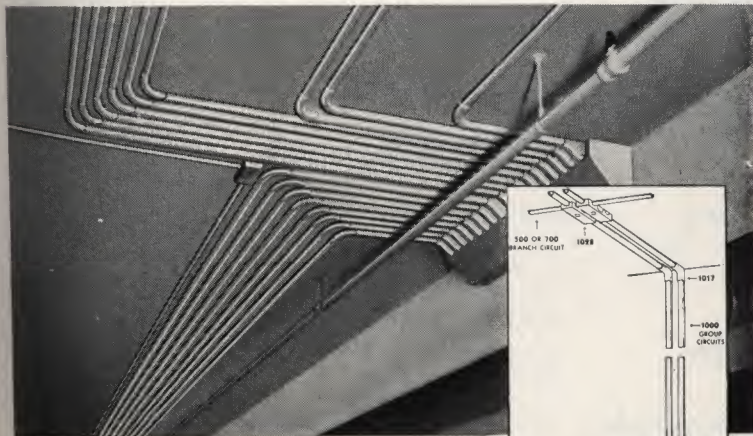
## SURFACE WIRING SYSTEM

Standard Wiremold Finish

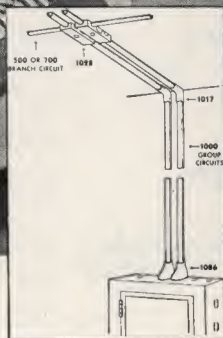


Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH	4	5	6	10	10
Types T, TW, RU	5	8	8	10	10

See Page 11 for complete table.



No. 1000 Wiremold used for multi-group branch circuit runs.



## SECTION E . . . FITTINGS FOR WIREMOLD 1000

Use No. 8 *flat* head screws with all fittings requiring screws except No. 1004 and No. 1005. With No. 1004 and No. 1005 use No. 8 *round* head screws.



**1000F FLEXIBLE SECTION.** 18" long. Can be furnished in greater lengths on special order.

A handy fitting for getting around offsets, side bends, twisted turns, semicircular or curved surfaces, and many other difficult situations.



For semicircular or curved surfaces. For other uses, see Pages 16, 20, and 24.

### 1001 COUPLING

For joining and supporting lengths of 1000 Wiremold. One coupling furnished with each length of raceway.



Two lengths of No. 1000 being joined with 1001 Coupling.



### 1002 BUSHING

Protects wires from abrasion. Bushing simply slips into open end of No. 1000 where it enters a terminal fitting.



### 1003 SUPPORTING CLIP

2½" long.

Used for strong, concealed support at any point desired.



### 1004 STRAP (2-hole)

For use with No. 1000 Wiremold only.

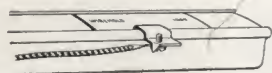


### 1005 STRAP (1-hole)

For use with No. 1000 Wiremold only.



No. 1000 is simply pressed into 1003 Clip by hand — and stays put.



How 1009 is used.

### 1009 GROUND CLAMP

Insert clamp into Wiremold *before installing Wiremold*. Fasten wire with screw furnished as required by National Electrical Code. Required when system is not otherwise grounded.



**FITTINGS FOR WIREMOLD 1000 . . . SECTION E**



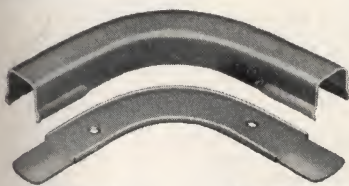
Slide No. 1000 onto base of elbow.



Pull wires in.



Snap on elbow cover.



**1011 90° FLAT ELBOW**

Base, each leg  $4\frac{1}{2}$ " long without tongue.

For right angle turns on same surface.

**1011RH**

**INTERNAL TWISTED ELBOWS**

Base, one leg  $2\frac{1}{8}$ " long without tongue; one leg  $3\frac{1}{4}$ " long without tongue.

For 90° twist with 90° turn. Used for double turn at right angles from one surface to another. From a flat run on sidewall to a flat run on ceiling or



Right



Left

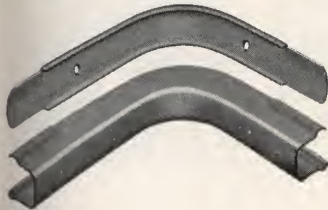
from a flat run on sidewall to a flat run on edge of door or window trim. Used in same manner as 211RH and 211LH illustrated on Page 17.



**1013 ADJUSTABLE FLAT ELBOW**

Base, each leg  $2\frac{5}{8}$ " long without tongue.

For bends from 56° to 128°. To install, slip tongues of fitting under the base of No. 1000 Wiremold between curled edges. Fasten base of fitting to suit the angle, pull wires in, snap on cover.

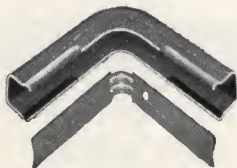


**1017 INTERNAL ELBOW**

Base, one leg  $4\frac{1}{4}$ " long, without tongue; one leg  $5\frac{1}{4}$ " long, without tongue.

For surfaces at right angles.

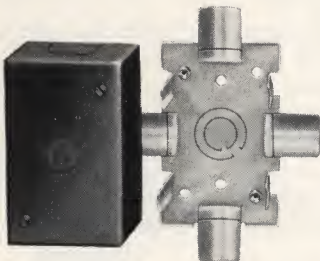
*Every elbow a pull box. No mitering required.*



## 1018 EXTERNAL ELBOW

Base, each leg  $2\frac{1}{2}$ " long.

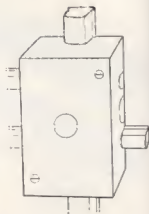
For surfaces at right angles.



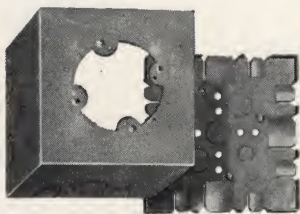
## 1028 UTILITY BOX

$4\frac{5}{8}$ " L. —  $2\frac{7}{8}$ " W. —  $1\frac{3}{8}$ " D.

For use as tee, cross, junction box, or branch circuit extensions in 500 or 700 Wiremold; also for drop cords, stem fixtures, etc. Cover has  $\frac{1}{2}$ " KO. Base has  $\frac{1}{2}$ " and 1" concentric KO's. Also used in same combinations as 5728 (see page 31).



1028 used for branch circuits with 500 or 700 Wiremold.

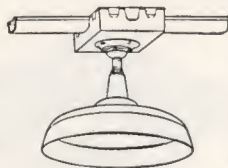


## 1035 DISTRIBUTION BOX

$6\frac{3}{8}$ " L. —  $6\frac{3}{8}$ " W. —  $1\frac{7}{8}$ " D.

For use in running branch circuits in 500 or 700 Wiremold where group circuits or sub mains are run in 1000 Wiremold from panel box

to point of distribution. Each side has one twistout for 1000 Wiremold and two twistouts for 500 or 700 Wiremold. May also be used to hang fixtures having canopies not larger than  $6\frac{3}{8}$ " nor smaller than  $4\frac{3}{4}$ ". With 5736 this fitting may be used as blank box or for drop cord, stem fixtures, etc. Cover designed for devices with mounting screw centers of  $2\frac{3}{4}$ ",  $3\frac{1}{2}$ ", and  $4\frac{1}{16}$  inches. Base has five  $\frac{1}{2}$ " KO's and four holes for fixture stud.



1035 with reflector.



1035 used with 5736 Blank Cover as distribution box coming in with 1000 Wiremold and branching off with 500 Wiremold.



## 1039 FIXTURE BOX

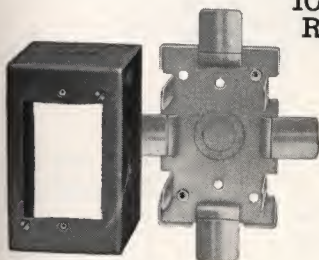
6 $\frac{3}{8}$ " Dia. — 1 $\frac{1}{8}$ " Deep.

For hanging fixtures having canopies not larger than 6 $\frac{3}{8}$ " nor smaller than 4 $\frac{3}{4}$ " diameter. Cover designed for devices with mounting screw centers of 2 $\frac{3}{4}$ , 3 $\frac{1}{2}$ , and 4 $\frac{1}{6}$  inches. Cover also has KO for canopy switch. With the 5736 cover this fitting

may be used as blank box or for drop cords, stem fixtures, etc. Base has three  $\frac{1}{2}$ " KO's, one  $\frac{3}{4}$ " KO, and one 1" KO; also raised section for no bolt fixture stud.



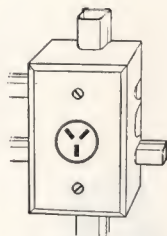
Standard lighting fixture stem and canopy mounted on 1039 with no-bolt fixture stud.



## 1048 SWITCH AND RECEPTACLE BOX

4 $\frac{5}{8}$ " L. — 2 $\frac{1}{8}$ " W. — 1 $\frac{3}{4}$ " D.

For deep switches and 3-wire polarized receptacles. Base has  $\frac{1}{2}$ " and 1" KO's. Cover has twistouts for 1000, 500, and 700 Wiremold. Break off extended tongues if not used.



1048 with polarized receptacle.



## 1082 CONDUIT CONNECTOR

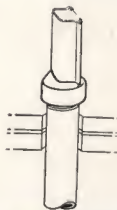
1" Female.

For connecting No. 1000 Wiremold to 1" conduit extending in same direction.

## 1085 COMBINATION CONNECTOR

3 $\frac{7}{8}$ " L. — 2 $\frac{1}{8}$ " W. — 2" D.

Base has  $\frac{1}{2}$ " and 1" KO's. Useful also for connections to conduit boxes and fittings without offsetting Wiremold. KO's in base arranged for straight or right angle connection. Used in same way as No. 5785, Page 43.



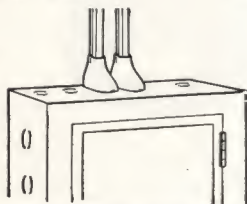
1082 with conduit through floor.



## 1086 ADJUSTABLE OFFSET CONNECTOR (With 1" Chase nipple).

$3\frac{1}{8}$ " L. —  $2\frac{1}{8}$ " W. —  $3\frac{1}{2}$ " D.

Eliminates offsetting Wiremold in connecting with surface type panel cabinets. Adjustment from surface to center of bushing is 1" minimum to  $2\frac{1}{16}$ " maximum.



1086 used to eliminate offsetting at panel box.



## 1087 KICK PLATE

3" L. —  $2\frac{1}{8}$ " W. —  $1\frac{7}{8}$ " D.

Protection for No. 1000 Wiremold passing through floor.



1087 in position on floor.



## 1089 REDUCING CONNECTOR

$2\frac{1}{4}$ " long overall.

To be used with any 1000 twistout for extending branch circuits in 500 or 700 Wiremold. Extends  $1\frac{3}{4}$ " beyond fitting when inserted in tongue of 1039. Coupling not furnished.



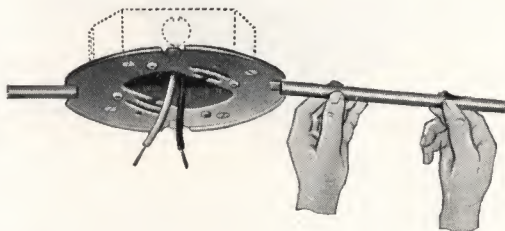
1089 inserted in tongue of base of 1039. No. 5701 Coupling required to extend to 500 Wiremold.



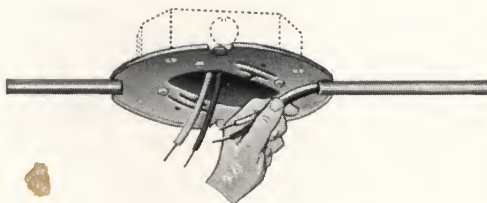
## INSTALLATION INSTRUCTIONS FOR 200, 500, 700, AND 1000 WIREMOLD FITTINGS

1st. Line up run and fasten base of fitting to surface, using a No. 6 flat-head wood screw for No. 200 and No. 8 flat-head wood screw for Nos. 500, 700, and 1000, or the equivalent size expansion shield, toggle bolt, etc.

2nd. Couple base of fitting to raceway by slipping tongue of fitting under the base of the raceway (between the curled edges).



3rd. Pull wires in.



4th. Determine twistouts to be removed from fitting cover. In 5700 series fittings break *out* first section of twistout on fitting cover if used with 500. Break *in* second section of twistout if used with 700.



Side view of 5737A cover  
showing twistouts



Same showing 500  
twistout removed



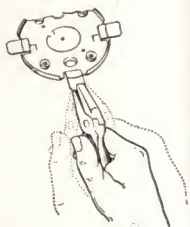
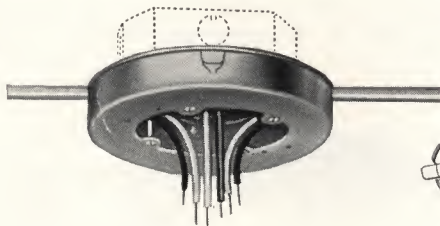
Same showing both  
twistouts removed

(Continued)

# INSTALLATION INSTRUCTIONS FOR 200, 500, 700, AND 1000 WIREMOLD FITTINGS

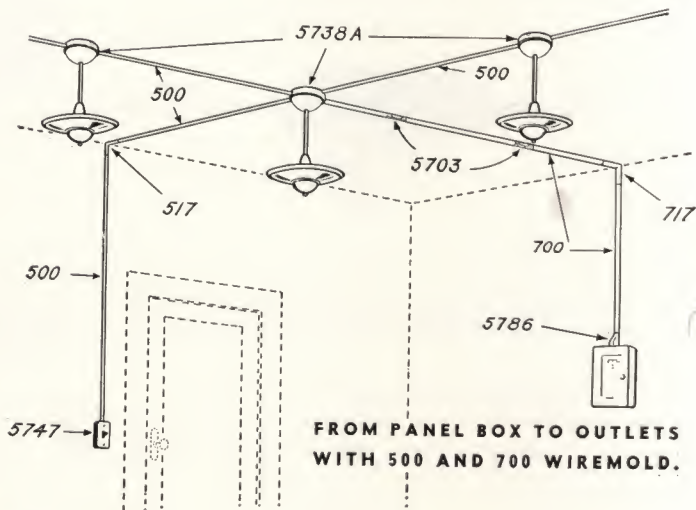
(Continued)

5th. Snap on cover of fitting over raceway or screw cover onto base of fitting with screws provided. In the case of a closed cover, make splice before installing cover.



6th. Snap on elbow covers.

NOTE: If scored tongues in base of fitting are not to be used, break off at score (see right).



FROM PANEL BOX TO OUTLETS  
WITH 500 AND 700 WIREMOLD.



### 600 BENDER

For 200, 500 and 700 Wiremold. For use with 500 and 700, unscrew latch, remove bender adapter from channel of bender, and replace latch. (For side bends use Flexible Sections 200F, 5700F, and 1000F.)

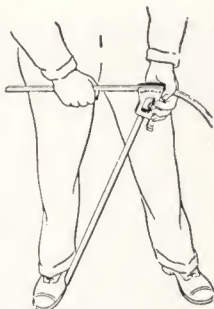
Illustrated right is the bender adapter with which the 600 Wiremold Bender is equipped. Be sure this adapter is in place when bending 200 Wiremold.



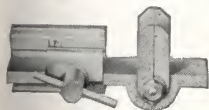
### HOW TO USE WIREMOLD BENDER



Left: Put Wiremold into Bender. Stand is a length of  $\frac{1}{2}$ " pipe suitable to user's height (not furnished).



Right: Take short bites in order to make a smooth bend. The shorter the bite, the better the bend. Base slides in bead while being bent.



### 610 MITER BOX

Adjustable at a great many angles to cut 200, 500, 700, 1000, 1100, 1500, 1900 and 2100 raceways. Ideal for mitering elbows. May be held in vise or fastened to ladder, bench, or board. Simple to use, easy to carry. Made for handling the unusual job.



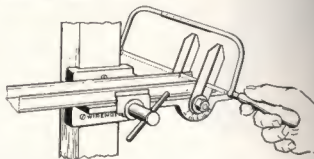
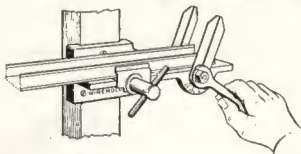
### 611 MITER BOX GUIDE FINGER

For replacement of worn guide fingers on 610 Miter Box.



Mitered  
Elbow

(Continued)

**HOW TO USE MITER BOX**

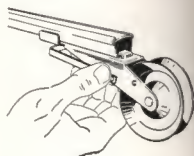
With proper adjustment of vise for size of raceway to be mitered, insert channel in miter box.

Left: Loosen nuts holding guide fingers, set fingers at desired angle, and tighten nuts.

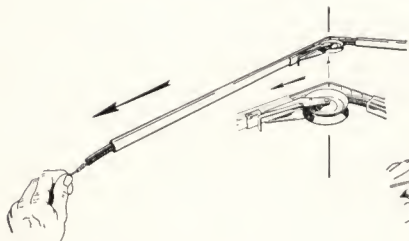
Right: Slots in fingers guide hacksaw blade. After first cut, reset fingers at the desired angle in opposite direction and proceed with hacksaw. Notch edge of cover to match.

**615 WIRE PULLEY**

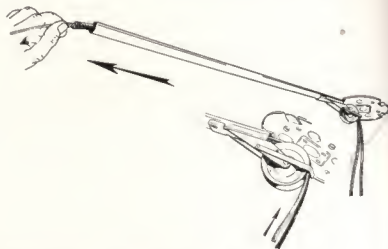
For guiding wires directly into end of 500 or 700 Wiremold. Often helpful to use two or three on a single pull.



No. 615 quickly attached to raceway.



Left: Wire Pulley attached at corner.



Right: Wire Pulley attached at entrance to ceiling box.

**WIREMOLD ENAMEL**

The enamel used in finishing Wiremold raceways and fittings is unusually tough and will withstand all ordinary handling, including bending, without chipping or peeling off. There are, however, occasional jobs where it is advisable to re-touch tool marks and other minor abrasions. For such purposes Wiremold Enamel is furnished in pint cans.

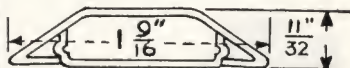
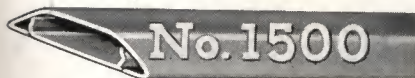


# WIREMOLD

## PANCAKE NO. 1500

### OVERFLOOR WIRING SYSTEM

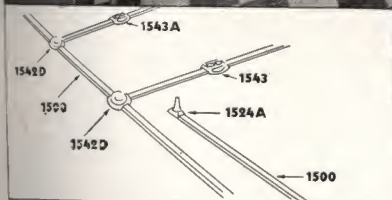
Galvanized Finish



Capacity:                      No. 6              No. 8              No. 10              No. 12              No. 14

Types R, RH	...	...	...	4	4
Types T, TW, RU	...	4	4	6	8

See Page 12 for complete table.



*No. 1500 Pancake carrying light and power and telephone circuits to desks away from walls.*

## 1500WC WIRE CLIP



For holding conductors in place when run exceeds 5 feet. (Two packed with fittings 1524-1543G inc.)

Use No. 8 *flat* head screws with all fittings requiring screws except No. 1504. With No. 1504 use No. 8 *round* head screws.

## 1502 BUSHING



Protects wires from abrasion. Bushing slips into open end of No. 1500 where it enters terminal fitting.

## 1504 STRAP



2 Hole.

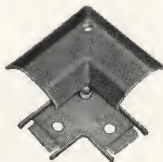
## 1508T B STATION TUBING BRACKET



(For telephone)

For use in conjunction with No. 1582T Connector to attach B Station tubing to baseboards, desks, or tables.

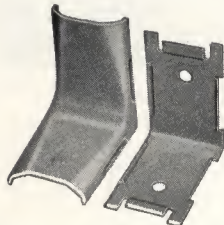
## 1511 90° FLAT ELBOW



Each leg  $2\frac{5}{8}$ " long.

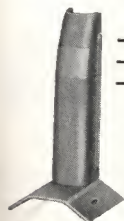
For right angle turns on the same surface.

## 1517 INTERNAL ELBOW



Each leg  $2\frac{1}{2}$ " long.

For surfaces at right angles.

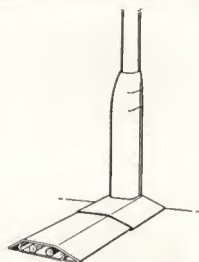


- As is for 200 —
- Break off for 500 —
- Break off for 700 —

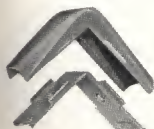
## 1517A ADAPTER FITTING



For extending from No. 1500 on floor to 200, 500, or 700 Wiremold on wall. Horizontal leg  $1\frac{3}{8}$ " long; leg for 200 Wiremold,  $3\frac{1}{8}$ " high; for 500 Wiremold,  $2\frac{1}{16}$ " high; for 700 Wiremold,  $2\frac{1}{8}$ " high. Fiber bushing is for use on telephone low tension installations.



1517A extending from 1500 Pancake on floor to 200 Wiremold on wall.



## 1518 EXTERNAL ELBOW

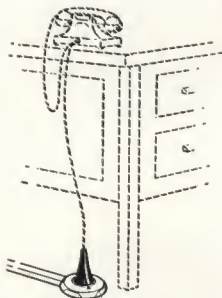
Each leg  $2\frac{1}{2}$ " long.

For surfaces at right angles.

## 1524 TELEPHONE OUTLET

4" Dia. —  $3\frac{3}{32}$ " H. overall.

Floor outlet for telephone and signal service. May also be connected to floor outlet boxes. Base has combination  $\frac{1}{2}$ " and  $\frac{3}{4}$ " KO. Flexible rubber stem accommodates up to 26-pair telephone cable and protects wires from injury.



Telephone installation with 1524.

## 1524A NARROW TELEPHONE OUTLET

$3\frac{1}{4}$ " L. —  $1\frac{21}{32}$ " W. —  $3\frac{5}{8}$ " H.

A narrow, compact telephone outlet that harmonizes with the structural shape of the raceway. Designed and recommended for straight runs of No. 1500 Pancake Wiremold, or as a terminating outlet and fitting. Base has  $\frac{1}{2}$ " KO. Flexible rubber stem accommodates up to 26-pair telephone cable and protects wires from injury.

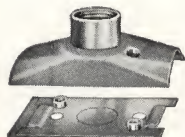




## 1528 UTILITY BOX

$3\frac{1}{4}''$  L. —  $12\frac{1}{32}''$  W. —  $\frac{5}{8}''$  D.

Base has  $\frac{1}{2}''$  KO. Cover has  $\frac{1}{2}''$  KO and 1500 twist-outs on each side. One end closed for terminating runs. Break out for straight-through runs.

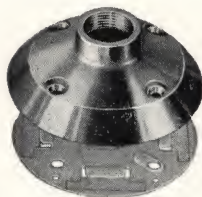


## 1542A NARROW JUNCTION BOX

$\frac{1}{2}''$  Female Bushing.

$3\frac{1}{4}''$  L. —  $12\frac{1}{32}''$  W. —  $1\frac{3}{16}''$  H. overall.

A narrow box for straight runs of No. 1500 Pancake Wiremold. Base has  $\frac{1}{2}''$  KO. Cover is provided with  $\frac{1}{2}''$  female bushing. One end closed for terminating runs. Break out for straight-through runs.

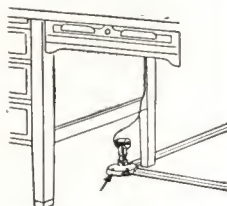


## 1542B BASE FOR FLOOR RECEPTACLE

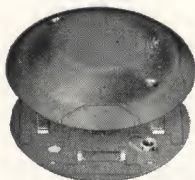
$\frac{3}{4}''$  Female Bushing.

$4\frac{3}{16}''$  Dia. —  $1\frac{5}{32}''$  H.

For standard  $\frac{3}{4}''$  stem type floor receptacles. Base has combination  $\frac{1}{2}''$  and  $\frac{3}{4}''$  KO, and four mounting holes.



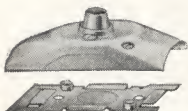
1542B with brass stem receptacle.



## 1542D JUNCTION BOX

4'' Dia. —  $2\frac{3}{32}''$  H.

For connection to floor outlet boxes or underfloor duct systems (use Chase nipple). Also used as tee, elbow, or cross. Base has combination  $\frac{1}{2}''$  and  $\frac{3}{4}''$  KO.

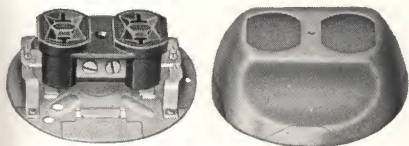


## 1542G NARROW JUNCTION BOX

$3\frac{1}{4}''$  L. —  $12\frac{1}{32}''$  W. —  $1\frac{1}{16}''$  H. overall.

For telephone use. Base has  $\frac{1}{2}''$  KO. Cover has clamp for B station tubing.

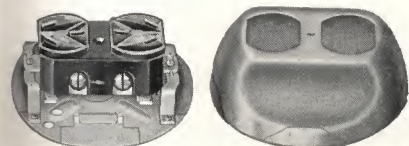




## 1543 DUPLEX RECEPTACLE

15A, 125V; 10A, 250V.  
4" Dia. — 1½" H.

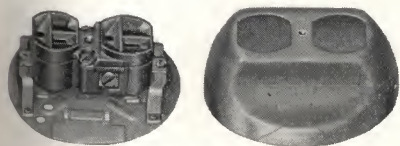
Floor convenience outlet for cord connections. Bakelite device has double T slots for all standard parallel (polarized) or tandem blade plug caps.



## 1543A POLARIZED DUPLEX RECEPTACLE, 3 WIRE

15A, 125V; 10A, 250V.  
4" Dia. — 1½" H.

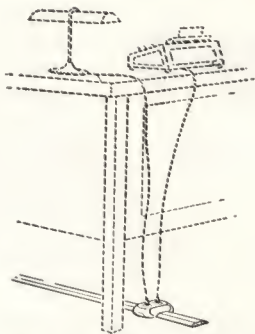
Floor convenience outlet for equipment requiring ground connection. Bakelite device.



## 1543G GROUNDED DUPLEX RECEPTACLE

15A, 125V.  
4" Dia. — 1½" H.

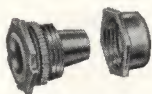
Bakelite device designed to accept the NEMA grounded plug or any standard 2-blade polarized or non-polarized plug cap.



1543 floor outlet at desk for light and power.

### Interconnection Fittings

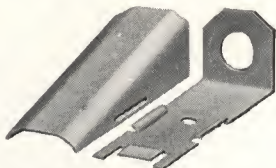
To go from 2100 Plug-mold to 1500 Pancake, use 2173, Page 91. To go from 2600 Pancake to 1500 Pancake, use 2642D, Page 96, or 2642H, Page 97.



## 1582T B STATION TUBING CONNECTOR

(For telephone)

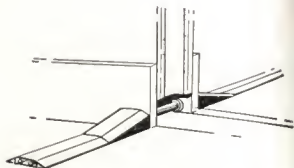
For use in attaching B Station tubing to baseboards, desks, or tables.



## 1585 COMBINATION CONNECTOR

3 1/4" L. — 12 1/32" W. — 1 3/4" D.

For connecting 1/2" conduit or armored cable connector to No. 1500 Pancake.

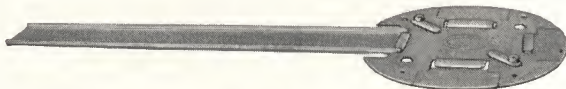


Conduit through partitions to 1500 Pancake with 1585.

## HOW TO INSTALL CHANNEL AND FITTINGS

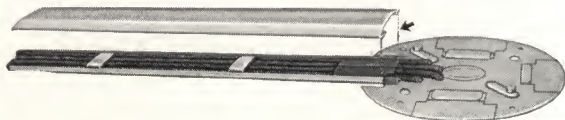
Break out proper twistout and then fasten base of fitting to surface.

1st. Slip the base of raceway under tongue of the fitting and fasten securely to surface using No. 8 flat-head wood screws, expansion shields, toggle bolts etc.



2nd. Lay conductors flat in base of raceway. Use No. 1500WC wire clips to hold conductors in place when run exceeds 5 ft. (Note: clips furnished with fittings 1524 to 1543G.) To protect wires from abrasion when entering a fitting use 1502 Bushing, or bend edges of raceway base outwardly (see second illustration above).

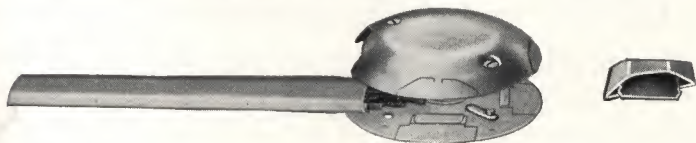
3rd. Cut raceway cover 3/8" shorter than raceway base when entering a fitting.



(Continued)

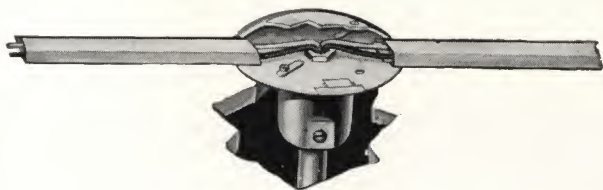
*(Continued)*

4th. Snap on cover over base of raceway, then fasten the cover of the fitting.



## HOW TO EXTEND FROM UNDERFLOOR OUTLET

Punch out knockout in base of Wiremold fitting and fasten fitting base to floor box by means of a Chase nipple.



## HOW TO COUPLE LENGTHS OF PANCAKE



Cover should overlap where two lengths of base meet.

To remove No. 1500 Cover, insert blade of screwdriver under outer edge of cover at one end of raceway. Then place pliers (or similar object) under screwdriver and pry cover up from base. Repeat this operation along edge of cover until it snaps off.

*(Continued)*

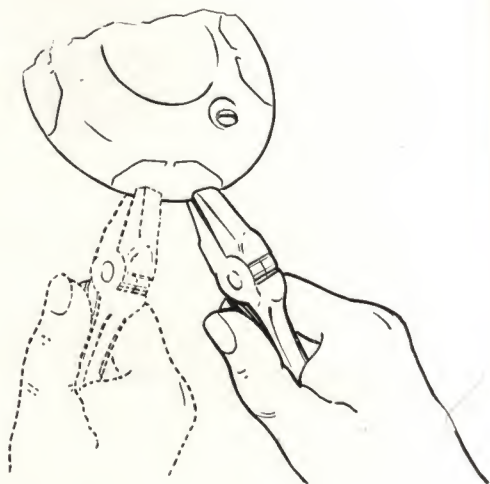
*(Continued)*

### **HOW TO BREAK OUT TWISTOUTS IN COVER OF FITTING**

1st. Make certain that screw holes in cover line up in position to correspond with brass inserts in base.

2nd. Grip twistout at one end and work pliers up and down until first edge is free.

3rd. Repeat same operation on other edge and then break out twistout.



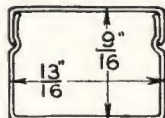


# WIREMOLD

## PLUGMOLD NO. 1900

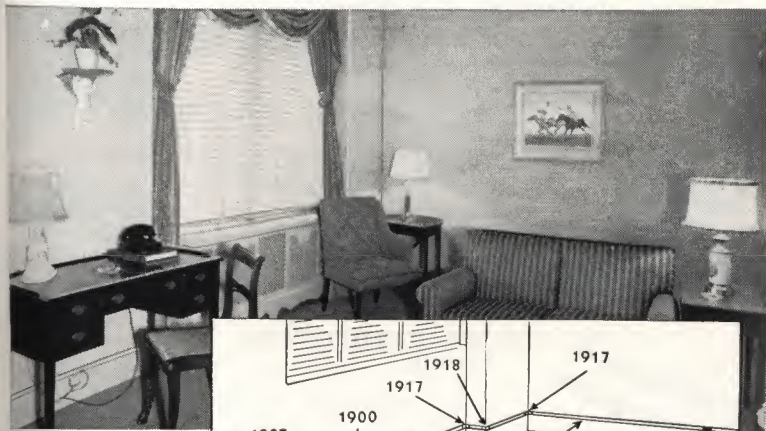
### MULTI-OUTLET SYSTEM

Standard Wiremold Finish

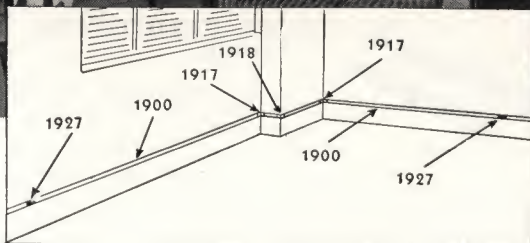


Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH, T, TW, RU without receptacles	...	...	...	3	3

*See Page 12 for complete table.*

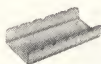


*Plenty of convenience outlets in this hotel room with No. 1900 Plugmold.*



## SECTION H . . . FITTINGS FOR 1900 PLUGMOLD

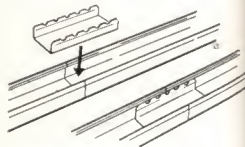
Use No. 6 flat head screws.



### 1901 COUPLING

$\frac{3}{4}$ " long.

For coupling lengths of No. 1900. Not furnished with raceway.



Two lengths of 1900B with 1901 Coupling snapped over joint.



### 1902 FIBER BUSHING

To avoid abrasion of conductors, insert bushing in end of No. 1900 where it enters a terminal fitting and bend notched ends around sharp edges on sides of raceway.



Notched ends of 1902 Fiber Bushing bend around sharp edges on sides of channel.

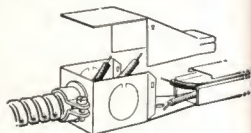


### 1910A END FITTING

$3\frac{1}{4}$ " L. —  $1\frac{1}{8}$ " W. —  $1\frac{1}{4}$ " D.

Extends  $2\frac{5}{8}$ " beyond end of raceway.

$\frac{1}{2}$ " KO on end, bottom, and each side for connecting No. 1900 with  $\frac{1}{2}$ " conduit and armored cable connectors.



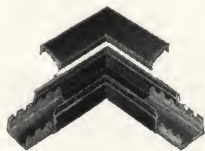
Entering end of 1900B from armored cable with 1910A.



### 1910B BLANK END FITTING

$\frac{3}{4}$ " long.

For closing the open end of No. 1900 Plugmold.



### 1911 90° FLAT ELBOW

Base, each leg  $3\frac{1}{4}$ " long.

Cover, each leg 2" long.

For right angle turns on same surface. Couplings furnished.

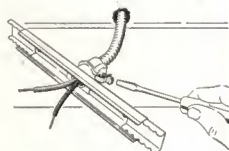


### 1914A CONNECTOR FITTING

6" long. Cover, 7" long.

For entering back of No. 1900. Equipped with  $\frac{1}{2}$ " bushing to accept either armored cable or non-metallic

sheathed cable connector. Couplings furnished. (When entering from back at end of run, cut one leg off and insert 1910B Blank End Fitting.)

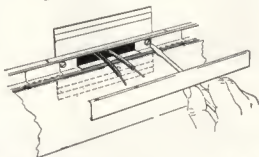
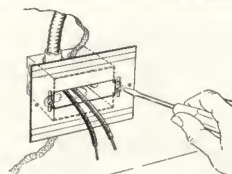


Entering back of 1900B from armored cable with 1914A.

## 1914C WALL BOX CONNECTOR

6" long. Cover 7" long.

For connecting No. 1900 to wall box mounted flush with surface. (Box could be fed by conduit or armored cable.) Back plate has scored sections. Couplings furnished.



Showing method of mounting 1914C to outlet box.

## 1915 TEE

Base 6" long.

Cover 7" long.

For branches at right angles. Couplings furnished.

## 1917 INTERNAL ELBOW

Base, one leg  $2\frac{1}{8}$ " long, one leg  $3\frac{5}{16}$ " long.

Cover, each leg 1" long.

For surfaces at right angles. Couplings furnished.

## 1918 EXTERNAL ELBOW

Base, one leg  $2\frac{1}{8}$ " long, one leg  $3\frac{1}{4}$ " long.

Cover, each leg  $1\frac{1}{2}$ " long.

For surfaces at right angles. Couplings furnished.

## 1927 RECEPTACLE (Brown Bakelite.)

## 1927V RECEPTACLE (Ivory Bakelite.)

15A, 125V; 10A, 250V.  $1\frac{3}{4}$ " L. —  $1\frac{3}{16}$ " W. —  $2\frac{5}{32}$ " D.

Can be installed on any centers in raceway. Extends  $\frac{7}{32}$ " above raceway cover. One wide and one narrow slot for polarized plug cap.

## 1930 CONNECTOR BLOCK

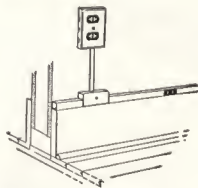
$1\frac{3}{8}$ " long.

For 2 No. 12 or 2 No. 14 conductors.

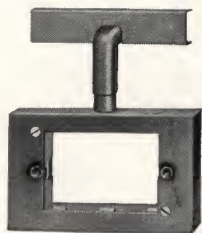
## 1942 JUNCTION BOX

$3\frac{1}{4}$ " L. —  $1\frac{5}{8}$ " W. —  $2\frac{3}{32}$ " D.

Cover has twistouts for No. 200 Wiremold on sides. Base has  $\frac{1}{2}$ " KO. Break off unused tongue.

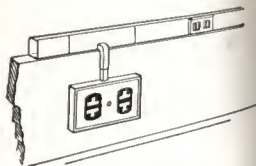


200 on wall branching to 1900 on baseboard through 1942.



## 1974 TAKE-OFF CONNECTOR

For extending from existing outlet on baseboard to No. 1900.



1974 extending from existing outlet on baseboard to 1900 on top of baseboard.



## 1989 } REDUCING CONNECTOR 1989A }

5 $\frac{7}{8}$ " long. Cover 7" long.

1989: For connecting No. 1900 with No. 500.

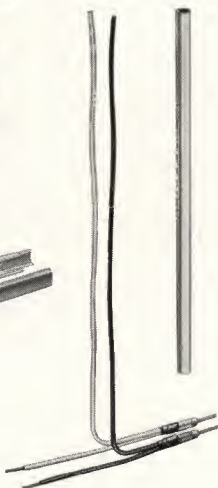
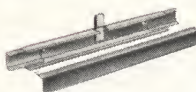
1989A: For connecting No. 1900 with No. 200.

(Where feed is in a corner or next to door casing, cut one leg off and insert 1910B Blank End Fitting.)



## 1989E REDUCING CONNECTOR

For connecting No. 1900 with No. 200 (through end of 1900)



## 200-19 TAKE-OFF KIT

For taking off wall outlet to No. 1900. Consists of one No. 251 Extension Adapter, a 15" length of No. 200 Wiremold, a No. 1989A Reducing Connector, and Wiring Harness of No. 12 Type R Conductors.



## **INSTALLING 1900 PLUGMOLD . . . SECTION H**

### **HOW TO INSTALL CHANNEL AND COVER**

Each length of Channel No. 1900B is provided with screw knockouts located approximately on 8" centers.

1st. Punch out sufficient screw knockouts and fasten channel securely to the surface, using No. 6 wood screws, expansion shields, toggle bolts, etc.

2nd. Butt lengths of No. 1900B Channel and snap No. 1901 Couplings over joints.



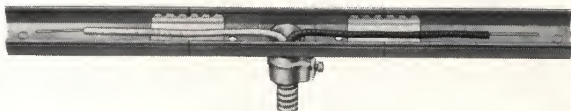
3rd. Lay wires into channel.

4th. Snap on cover No. 1900C.



### **HOW TO CONNECT WITH OTHER WIRING SYSTEMS**

To enter back of Channel No. 1900B use No. 1914A Connector.



To enter end of Channel No. 1900B from 1/2" conduit or armored cable use No. 1910A End Fitting.



*(Continued)*

(Continued)

## HOW TO INSTALL CONTINUOUS OUTLETS

Each receptacle No. 1927 is furnished with an insulating fiber back cover.

1st. Remove insulating fiber back cover.

2nd. Wire the No. 1927 receptacles on any desired distances apart, providing sufficient slack for proper and easy location of receptacle.



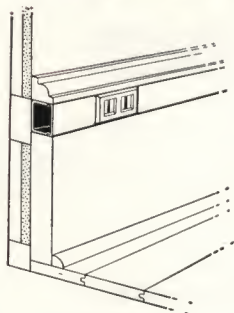
3rd. Fasten insulating fiber cover in place.



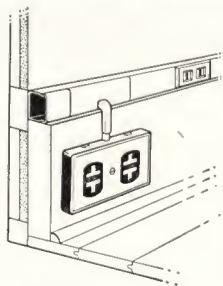
4th. Snap wired receptacles into Channel No. 1900B.



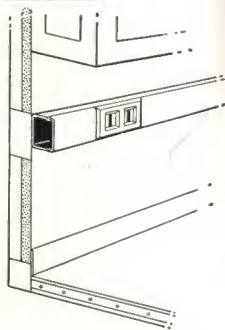
5th. Cut cover to required length and snap in place between receptacles.



On baseboard  
with molding



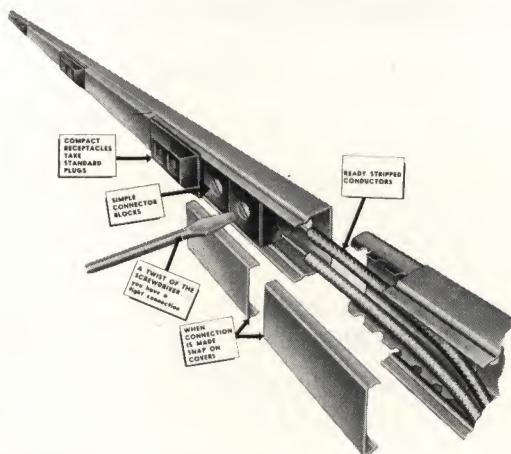
From existing outlet  
on baseboard with 1974



Under kitchen  
cabinets

# WIREMOLD WIRED PLUGMOLD NO. 1900 MULTI-OUTLET SYSTEM

Standard Wiremold Finish



Prewired, packaged . . . available in two lengths.

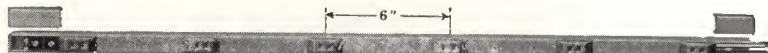
Wired with two No. 12 Type T conductors.

Small cross-section . . . made to the thickness of a standard baseboard.

Use it in homes, stores, offices, workshops . . . wherever a plug-in-anywhere wiring system is needed.

Standard 1900 fittings speed installation.

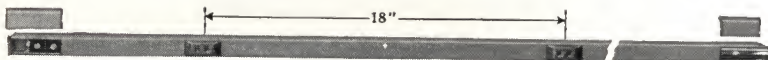
Listed by Underwriters' Laboratories, Inc.

**19306**

Three-foot length  
with six outlets  
6" on centers.

**19606**

Six-foot length  
with twelve outlets  
6" on centers.

**19618**

Six-foot length  
with four outlets  
18" on centers.

Each length includes 1 No. 1930 Connector Block, 2 lengths of cover for closing in over joints, 1 No. 1910B Blank End Fitting, 1 No. 1901 Coupling, and required quantity of No. 6 flat head wood screws for installation.

## THE KEY TO QUICK AND EASY CONNECTIONS . . .

No special tools and no taping required with the 1930 Connector Block — just a screwdriver and a few moments' time.

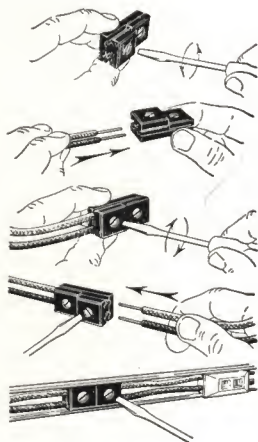
1st. Loosen top piece of end into which stripped wires are to be inserted.

2nd. Insert stripped wires into brass grooves.

3rd. Tighten top piece securely.

If connection is going to be made through other end also, repeat procedure as outlined above.

After second end piece is securely fastened, lay assembly into No. 1900B Channel.

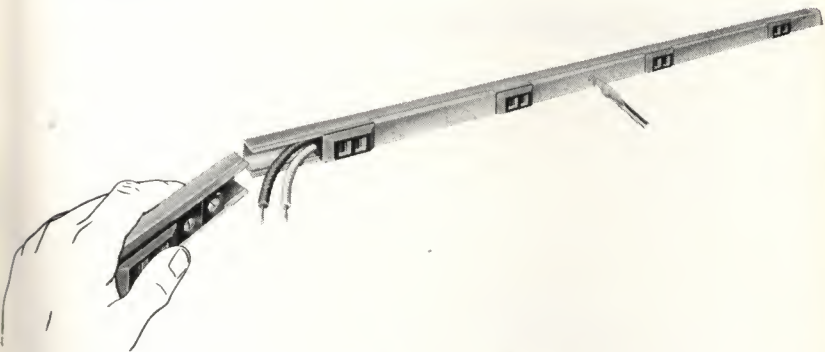




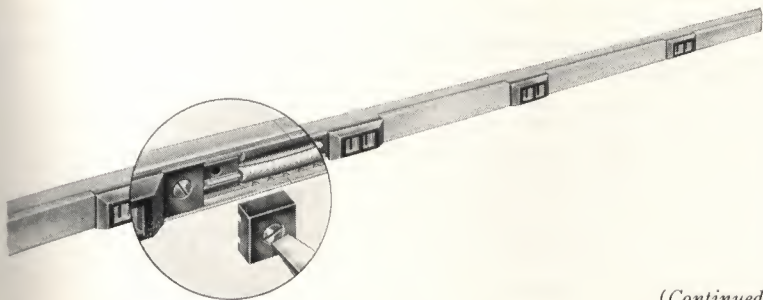
## INSTALLING WIRED PLUGMOLD . . . SECTION I

1st. Select method of feeding. Use No. 1930 Connector Block for ease in making all splices to entrance wires.

2nd. Couple required sections of No. 1900 Wired Plugmold together so that the No. 1930 Connector Block end of one section joins stripped wire end of another section, and mount to wall or other mounting surface with No. 6 flat head wood screws provided. (No. 19606 and No. 19618 are equipped with one bushed hole in center cover section. Insert screw through this bushed hole for additional support.)



3rd. Remove end top piece of No. 1930 Connector Block with screwdriver. Lay adjoining stripped wires in brass grooves in bottom of the No. 1930, and replace end top piece of Connector Block, tightening screw with screwdriver. Repeat procedure for all connections between sections of Wired Plugmold.

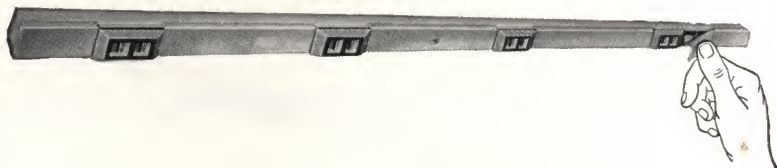


*(Continued)*

## SECTION I . . . INSTALLING WIRED PLUGMOLD

(Continued)

4th. Snap cover sections over all connection points between sections of Wired Plugmold (cover should overlap where two lengths of base meet). At end of run insert No. 1910B Blank End Fitting and snap on cover section.



One end of each run of Wired Plugmold is equipped with a connector block in the opposite end from the end with stripped wires ready for connection. Usually it will be possible to plan the installation so that a connector block is at the end of the run, in which case no further work is necessary before inserting the blank end fitting. In those few instances where it is not possible to end the run with a connector block, it will, of course, be necessary to tape, or preferably Wirenut, the ends of the wires before closing the run.

**The following is quoted from National Electrical Code, Article 210 Section 2116, C-3:**

"Multi-Outlet Assemblies. Where, in other than dwellings and guest rooms of hotels, fixed multi-outlet assemblies are employed, each five feet or fraction thereof of each separate and continuous length shall be considered as one outlet of not less than  $1\frac{1}{2}$  ampere capacity; except in locations where a number of appliances are likely to be used simultaneously, when each one foot or fraction thereof shall be considered as an outlet of not less than  $1\frac{1}{2}$  amperes."

# WIREMOLD

## NO. 19C SNAPICOIL

### FOR USE WITH NO. 1900B CHANNEL



The coil of ready-wired outlets, an exclusive Wiremold development that is quickly, easily installed to save time on the job.

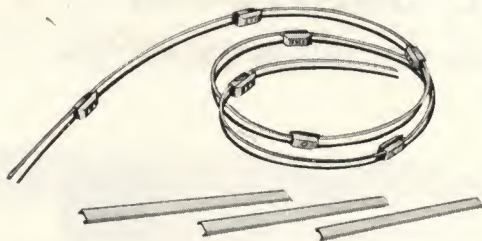
Snapicoil, furnished as coils of standard No. 1927 Plug Receptacles (listed by Underwriters' Laboratories, Inc.) wired at the factory with two No. 12 Type T conductors (labeled by Underwriters' Laboratories, Inc.), is your answer for wiring homes, apartments, hotels, stores, and factories.

Just attach No. 1900B Plugmold Channel to surface and make connection, snap in wired receptacles, insert factory-cut cover sections. Standard No. 1900 fittings speed installation.



**19C03** 13-inch length with 6 brown outlets and 1 No. 1930 Connector Block.

**19C03V** Same as 19C03 but with ivory outlets.



**19C12**

**19C18**

**19C24**

**19C36**

**19C12** 25-foot coil with 25 brown outlets wired 12 inches on centers.

**19C12V** Same as 19C12 but with ivory outlets.

**19C18** 50-foot coil with 33 brown outlets wired 18 inches on centers.

**19C18V** Same as 19C18 but with ivory outlets.

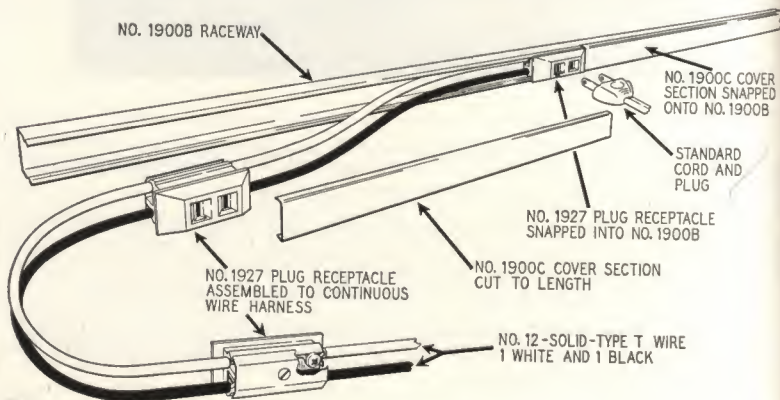
**19C24** 50-foot coil with 25 brown outlets wired 24 inches on centers.

**19C24V** Same as 19C24 but with ivory outlets.

**19C36** 50-foot coil with 16 brown outlets wired 36 inches on centers.

**19C36V** Same as 19C36 but with ivory outlets.

All coils furnished with required number of factory-cut cover sections.

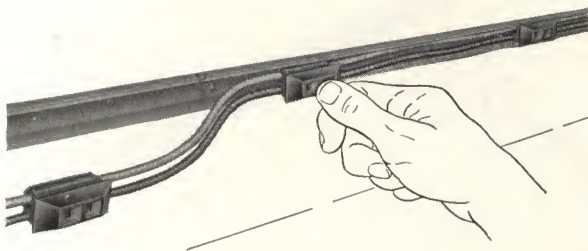




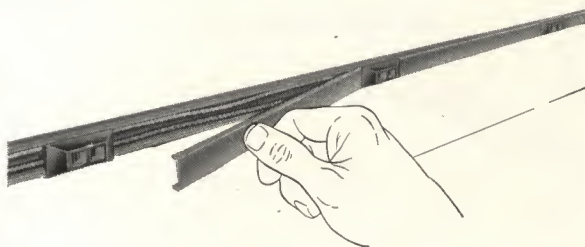
## INSTALLING 19C SNAPICOIL . . . SECTION J

1st. Follow regular No. 1900 installation instructions (Page 67) for entering channel and fastening to surface.

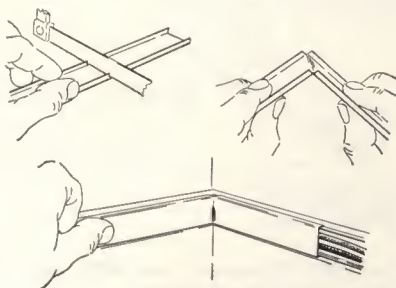
2nd. Snap Snapicoil into No. 1900B Channel, one receptacle at a time. (Feed connections are usually made last.)



3rd. Snap precut No. 1900C cover sections between receptacles, making sure that each receptacle is tapped snugly against the cover section.



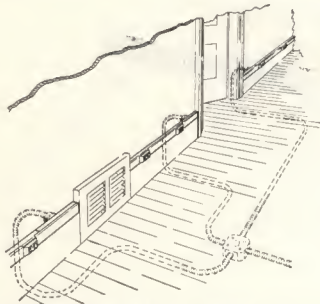
A neat elbow cover may be made by notching the bead of a cover section and bending as shown at right.



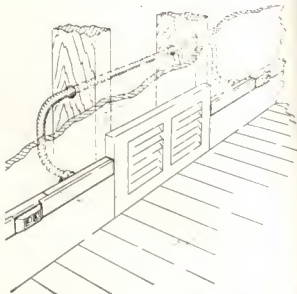
## 1900 PLUGMOLD

### SUGGESTIONS FOR FEEDING AROUND OBSTRUCTIONS

#### *In New Construction*

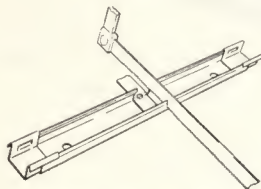


Feeding around register and door through 1914A



Feeding around register through 1914A.

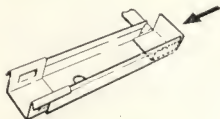
#### *In Old Construction*



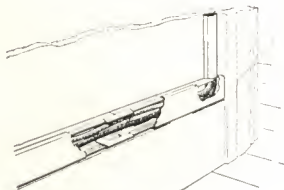
1st. Shorten 1989A so that 200 Wiremold can hug the trim.



2nd. Break off one side of 1910B Blank End Fitting.



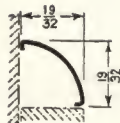
3rd. Insert modified 1910B into end of shortened 1989A.



4th. Couple 1989A to 1900B. Slide 200 Wiremold over tongue and run around door. Same procedure is followed on the other side where Plugmold is to continue.

**For 500 Wiremold the 1989 may be used in the same manner.**

# WIREMOLD PLUGTRIM NO. 1900T



.025" Steel. Furnished in Standard Wiremold Finish. Capacity: 5 pair telephone wire. Furnished in 5-foot lengths.



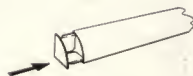
## 1903T CLIP

For mounting 1900T Plugtrim to surface.



## 1910BT BLANK END FITTING

For closing open end of 1900T.



Showing 1910BT being inserted in end of 1900T.



## 1917T INTERNAL ELBOW

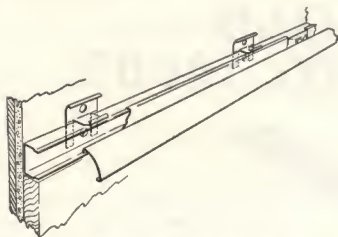
Each leg  $1\frac{1}{4}$ " long.

For right angle turns on same surface. Eliminates mitering 1900T.

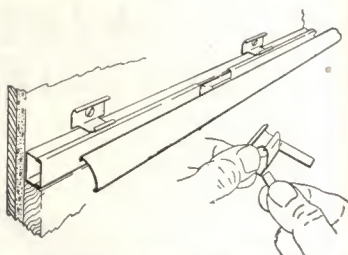


No. 1917T in place.

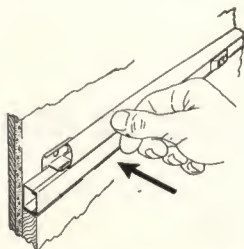
## SECTION K . . . INSTALLING 1900T PLUGTRIM



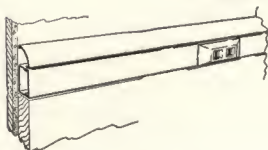
No. 1903T Clips may be held in place by inserting legs behind raceway . . .



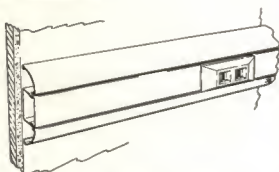
. . . or scored legs may be broken off and clips screwed to surface. Screw holes are readily accessible.



With 1903T clips installed, Plugtrim is easily snapped in place.



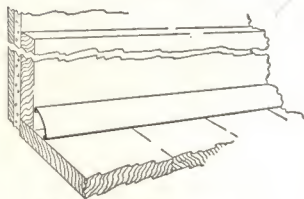
Installed as baseboard trim with 1900 Plugmold.



Installed as chair rail trim with 1900 Plugmold.



Installed as baseboard trim with 1900 Plugmold and to carry low potential wiring.



Installed as a shoe molding.



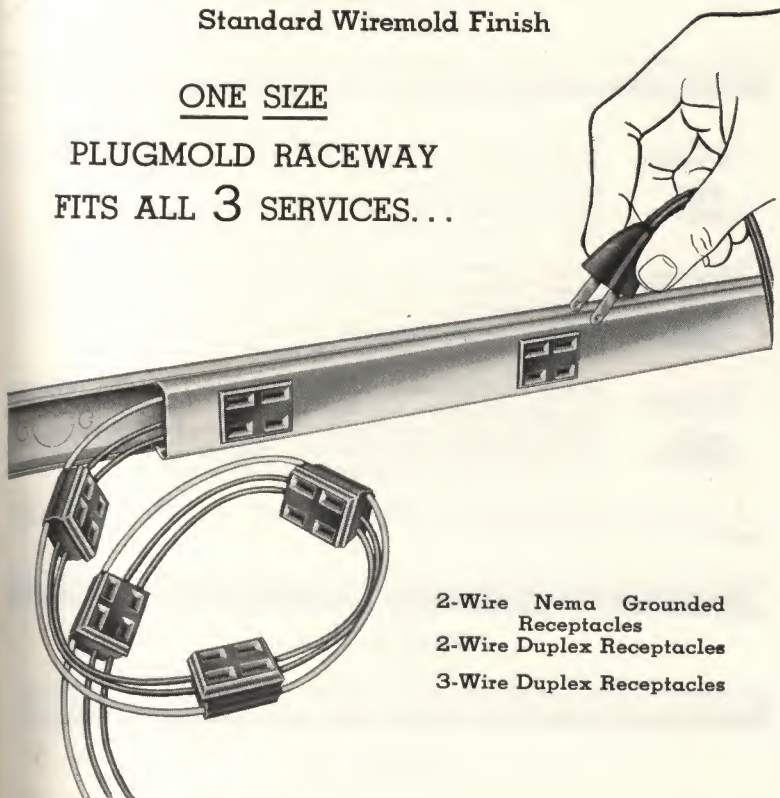
# WIREMOLD PLUGMOLD NO. 2000\*

MULTI-OUTLET SYSTEM  
WITH SNAPICOIL®

Standard Wiremold Finish

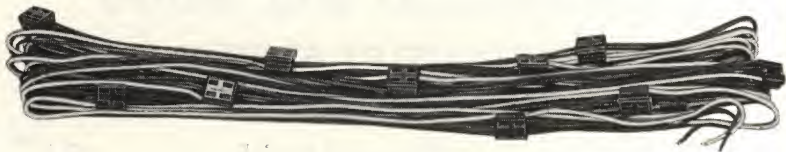
ONE SIZE

PLUGMOLD RACEWAY  
FITS ALL 3 SERVICES...



2-Wire Nema Grounded  
Receptacles  
2-Wire Duplex Receptacles  
3-Wire Duplex Receptacles

\*Patent Applied For

**20G30:**

50-foot Snapicoil with 20 Standard NEMA Grounded brown \* outlets (15A, 125V) wired 30 inches on centers with No. 12 Type TW conductors;  
10 5-foot lengths Plugmold 2000 base;  
10 5-foot lengths Plugmold 2000 holecut cover.

**20D30:**

50-foot Snapicoil with 20 Duplex, 2-wire (both sides hot) brown \* outlets (15A, 125V; 10A, 250V) wired 30 inches on centers with No. 12 Type TW conductors;  
10 5-foot lengths Plugmold 2000 base;  
10 5-foot lengths Plugmold 2000 holecut cover.

**20S30:**

50-foot Snapicoil with 20 Duplex, 3-wire (one side switched, one side hot) brown \* outlets (15A, 125V; 10A, 250V) wired 30 inches on centers with No. 12 Type TW conductors;  
10 5-foot lengths Plugmold 2000 base;  
10 5-foot lengths Plugmold 2000 holecut cover.

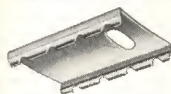
For installations where a short length of very closely spaced outlets is desired, specify 20D103 (see Page 85).

**2000C** Blank Cover**2000B** Base

For fill-in purposes where outlets are not required. Cover and Base packed together, 10 5-foot lengths of each to a carton.

# FITTINGS FOR 2000 PLUGMOLD . . . SECTION L

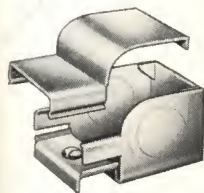
Use No. 6 flat head screws.



## 2001 COUPLING

2" long.

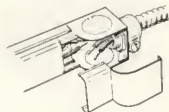
For coupling lengths of 2000B.



## 2010A ENTRANCE END FITTING

2 $\frac{3}{8}$ " long — 1 $\frac{1}{4}$ " high.

For connecting No. 2000 with  
 $\frac{1}{2}$ " conduit and armored cable  
connectors.



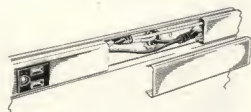
Entering end of  
2000 from armored  
cable with 2010A



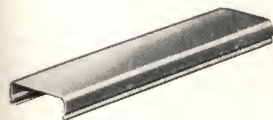
## 2010B BLANK END FITTING

$\frac{3}{4}$ " long.

For closing the open end of  
No. 2000 Plugmold.



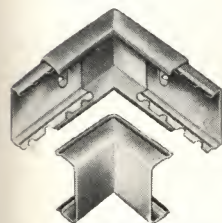
2014 in use



## 2014 SPLICE COVER

6" long.

For use as a cover where  
splices are made in the race-  
way.



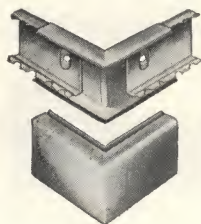
## 2017 INTERNAL ELBOW

Each leg 2" long.

Cover each leg,  $\frac{1}{8}$ " long.

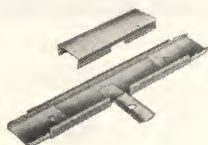
For surfaces at right angles.  
Couplings furnished.

## SECTION L . . . FITTINGS FOR 2000 PLUGMOLD



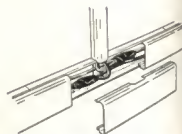
### 2018 EXTERNAL ELBOW

Each leg  $1\frac{5}{8}$ " long.  
Cover each leg,  $1\frac{7}{8}$ " long.  
For surfaces at right angles.  
Couplings furnished.



### 2089 REDUCING CONNECTOR

6" long. Cover  $3\frac{1}{4}$ " long.  
For connecting No. 2000 with  
No. 500 through side of No. 2000.

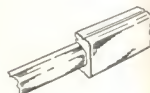


No. 2000 fed from No. 500, through side, using No. 2089.



### 2089E REDUCING CONNECTOR

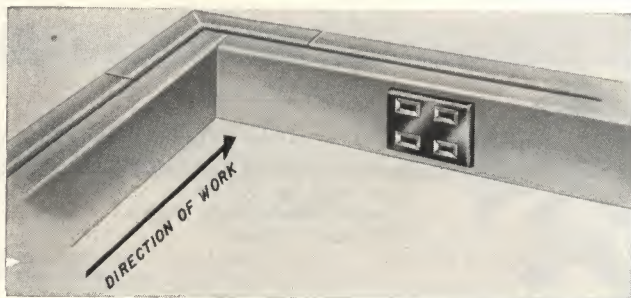
For connecting No. 2000 with  
No. 500 through end of No. 2000.



No. 2000 connected with No. 500, through end, with No. 2089E.

### *Alternate Internal Elbow Cover*

A neat job can be done on internal elbows without using an elbow cover if one run of 2000 Cover runs up to the mating base and the other butts against the first cover. When this is done, protect wires from abrasion by using fiber plate packed with each elbow.

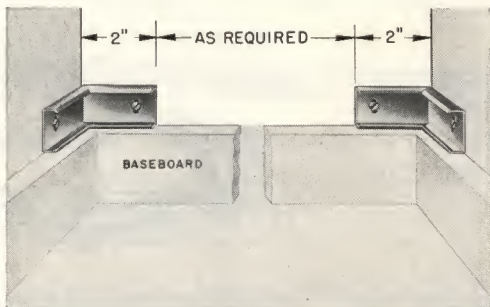




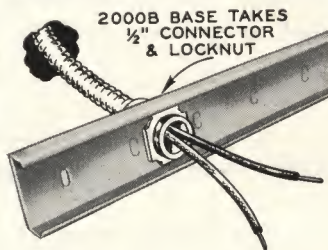
## INSTALLING 2000 SNAPICOIL . . . SECTION L

### 1. Prepare and mount base . . .

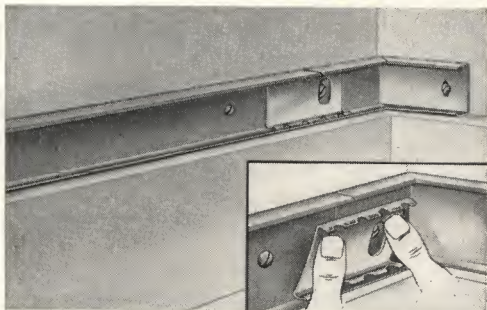
(a) Install all elbow bases and measure 2000B to fit between elbows.



(b) Remove mounting screw knockouts on about 16" centers to match studs and entrance knockout for feed connection, and feed base with any standard  $\frac{1}{2}$ " connector. For entering from end use 2010A (See Page 81).



(c) After installing 2010B Blank End Fittings where needed, butt 2000 Base to elbow bases, fasten to surface with No. 6 screws every 16" or less, and snap 2001 Couplings over all joints.



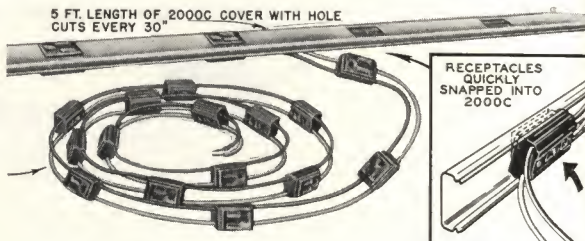
(Continued)

## SECTION L . . . INSTALLING 2000 SNAPICOIL

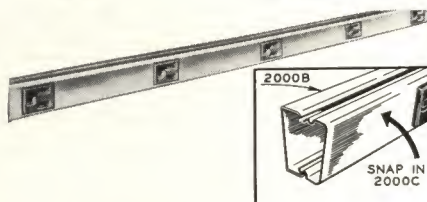
(Continued)

2. Connect feed wires to Snapicoil and install 2000 Cover . . .

(a) Snap receptacles into first length of 2000 Cover.

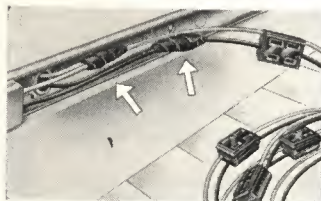


(b) Snap this length of 2000 Cover, complete with receptacles, into 2000 Base.

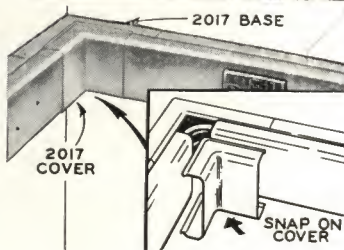


(c) Continue as in (a) and (b) for each length in turn. Use 1930 Connector Block (Page 65) for two-wire systems.

(d) Connect feed to coil at the point where feed line enters 2000 Base. Make connection before receptacles are snapped into this length of cover.



(e) Snap on overlapping elbow covers.



## 2000 WIRED PLUGMOLD . . . SECTION L

These pre-wired lengths of Plugmold 2000 are available for those cases where only one or two short sections are needed — on a workbench, or where a multiplicity of outlets is required in a relatively small area.



*With NEMA Grounded Brown Receptacles (15A, 125V)*

- 20G306** 3-foot length with 6 receptacles 6" on centers.
- 20G606** 6-foot length with 12 receptacles 6" on centers.
- 20G618** 6-foot length with 4 receptacles 18" on centers.



*With Duplex (2-Wire) Brown Receptacles (15A, 125V; 10A, 250V)  
Both Sides "Hot"*

- 20D306** 3-foot length with 6 duplex receptacles 6" on centers.
- 20D606** 6-foot length with 12 duplex receptacles 6" on centers.
- 20D618** 6-foot length with 4 duplex receptacles 18" on centers.



- 20D103** 1-foot length with 4 duplex IVORY receptacles (15A, 125V; 10A, 250V) and holecut cover (base not furnished). For installations where a short length of very closely spaced outlets is desired.



*With Duplex (3-Wire) Brown Receptacles (15A, 125V; 10A, 250V)  
One Side "Hot"; One Side Switched*

- 20S618** 6-foot length with 4 duplex receptacles 18" on centers.

All wired sections listed above wired with No. 12 Type TW conductors, and all (except 20D103) furnished with 2 No. 2010B Blank End Fittings and 1 No. 2001 Coupling. Wire leads 5" long.

## SECTION L • INSTALLING 2000 WIRED PLUGMOLD

Wired sections are furnished with the wired receptacles snapped into 2000 Holecut Cover.

A No. 2010B Blank End Fitting is inserted into each end of the 2000B Base.

1st. Remove mounting screw and entrance knockouts from 2000 Base, feed base as instructed for Snapicoil (see Page 83), and mount base to surface.

2nd. Connect feed to the wired section.

3rd. Snap cover, complete with receptacles, into 2000 Base.

For connecting two-wire sections, use 1930 Connector Block (Page 65).

*Each wired section is furnished with wire leads long enough to permit connecting with an adjoining section. Also furnished is a 2001 Coupling to insure continuity of ground.*

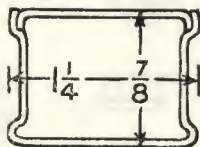
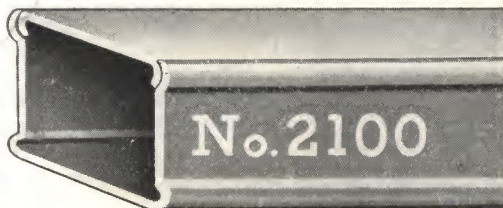
*However, for those installations requiring more than one section, we recommend Snapicoil which eliminates the need for multiple connections along the run.*



# WIREMOLD PLUGMOLD NO. 2100

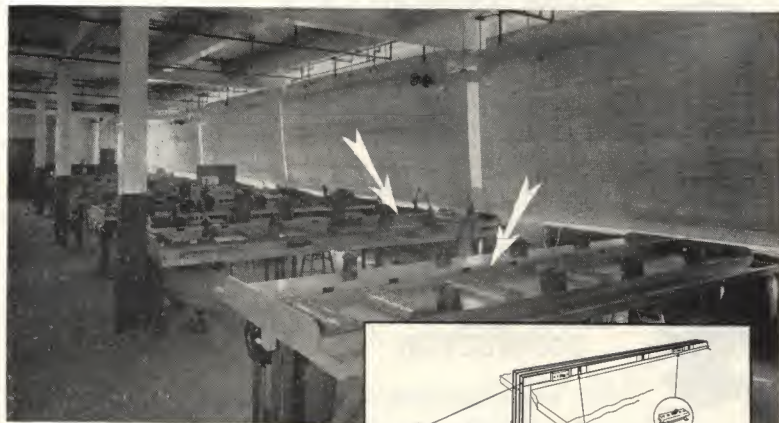
## MULTI-OUTLET SYSTEM

For 2100 fluorescent fittings, ask for Wiremold fluorescent literature.

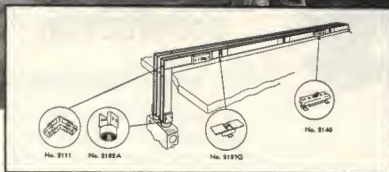


Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH without receptacles	4	6	10	10	10
Types T, TW, RU without receptacles	5	8	10	10	10

See Page 13 for complete table.



**No. 2100 Plugmold on factory benches provides adequate outlets for electric motors and hand tools.**



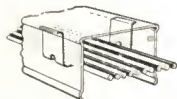
## SECTION M . . . FITTINGS FOR 2100 PLUGMOLD

Use No. 8 *flat* head screws.



### 2100WC WIRE CLIP

For holding conductors in place in long runs.



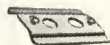
How 2100WC is used.



### 2101 COUPLING

1 3/4" long.

For coupling lengths of No. 2100. Not furnished with raceway.



### 2101A RIGID COUPLING

1 3/4" long.

Equipped with set screws to lock in channel. Not furnished with raceway.



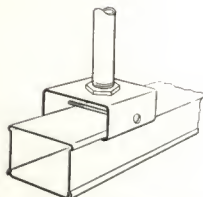
### 2106 COVER CLIP



### 2108A HANGER CLAMP

1 1/4" long — 1 3/16" high.

Used with 1/4" pipe and flange, this clamp supports No. 2100 at any desired distance from the ceiling. Minimum pullout 200 lbs.

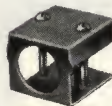


2108A with 3/8" pipe supports 2100 from ceiling.



### 2108D FIXTURE HOOK

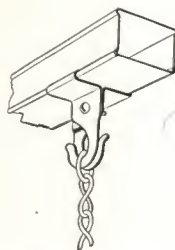
For supporting lighting fixtures from No. 2100. Minimum pullout 200 lbs.



### 2110A END CONNECTOR

1/2" locknut.  
1 1/4" long — 1 1/8" high.

Equipped with 1/2" locknut for connecting No. 2100 with 1/2" conduit and armored cable connectors. May be connected to conduit boxes by using 1/2" Chase nipple.



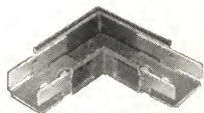
How 2108D is used.



## 2110B BLANK END FITTING

1" long.

For closing open end of No. 2100 Plugmold.



## 2111 90° FLAT ELBOW

Each leg  $2\frac{7}{16}$ " long.

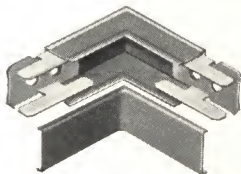
For right angle turns on same surface.  
Couplings furnished.



## 2115 TEE

4" long.

For branches at right angles.  
Couplings furnished.

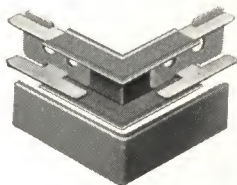


## 2117 INTERNAL ELBOW

Each leg 2" long.

Cover each leg,  $1\frac{15}{16}$ " long.

For surfaces at right angles.  
Couplings furnished.



## 2118 EXTERNAL ELBOW

Each leg  $2\frac{1}{4}$ " long.

Cover each leg, 3" long.

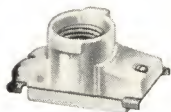
For surfaces at right angles.  
Couplings furnished.



## 2121 TELEPHONE OUTLET

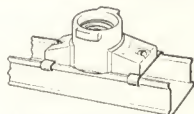
3" long.

Provides outlets for telephone connections. Has  $1\frac{3}{32}$ " curled hole and  $1\frac{3}{32}$ " flanged plug.



## 2126 KEYLESS SOCKET

Porcelain.  
660W, 250V.  
 $3\frac{1}{8}$ " L. —  $1\frac{1}{4}$ " D.



2126 mounted on  
2100B Channel.

With shadeholder groove.

## 2127 PLUG RECEPTACLE

Bakelite (Brown or Ivory).

15A, 125V; 10A, 250V.

2 $\frac{1}{32}$ " long.

One wide and one narrow slot for polarized plug cap. Double wipe contacts. Capacity, No. 2100, with 2127: Type T, TW, or RU — 10 No. 12, 10 No. 14; Type R or RH — 6 No. 12, 6 No. 14.



## 2127D LUMILINE SINGLE RECEPTACLE

Bakelite (Black).

660W, 250V.

1 $\frac{1}{2}$ " long.

May be used as a single lamp receptacle at end of run in lumiline lamp installations or two may be mounted back to back providing a duplex lamp receptacle.



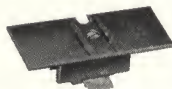
## 2127G NEMA GROUNDED RECEPTACLE

Bakelite (Brown).

15A, 125V.

2 $\frac{1}{32}$ " long.

Double wipe contacts. Designed to accept NEMA Standard grounded plug or Standard parallel blade plug cap. Capacity, No. 2100, with 2127G: Type T, TW, or RU — 4 No. 12, 6 No. 14; Type R or RH — 3 No. 12, 3 No. 14.



## 2127H MIDGET TWISTLOCK RECEPTACLE

Two-wire. With integral cover section. Bakelite Device.

15A, 125V; 10A, 250V.

3 $\frac{1}{4}$ " long.

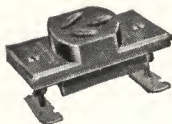


## 2127P 3-WIRE POLARIZED RECEPTACLE

Bakelite (Brown).

15A, 125V; 10A, 250V.

2 $\frac{1}{32}$ " long.



## 2127S T-SLOT RECEPTACLE

Bakelite (Brown).

15A, 125V; 10A, 250V.

2 $\frac{1}{32}$ " long.

Accommodates plugs with either tandem or parallel (polarized) blades. Capacity, No. 2100, with 2127S: Type T, TW, or RU — 8 No. 12, 10 No. 14; Type R or RH — 6 No. 12, 6 No. 14.



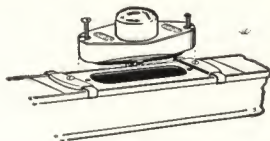


# FITTINGS FOR 2100 PLUGMOLD . . . SECTION M

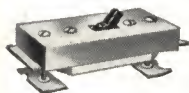


## 2129 ADAPTER

(Condulet Type).  
6 $\frac{1}{16}$ " long.



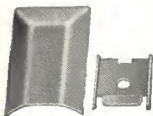
How 2129 is used



## 2140 SINGLE POLE SWITCH

10A, 125V; 5A, 250V.  
3 $\frac{1}{4}$ " long.

May be installed at any desired point in No. 2100 Plugmold to control individual outlets. Capacity, No. 2100, with 2140: Type T, TW, or RU — 7 No. 12, 9 No. 14; Type R or RH — 5 No. 12, 5 No. 14.

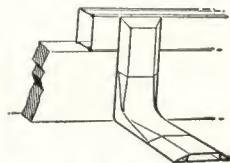


## 2173 OFFSET CONNECTOR

2 $\frac{3}{16}$ " long —  $\frac{3}{8}$ " deep.

For connecting No. 2100 on wall or baseboard to No.

1500 on floor (through No. 1517 Elbow).



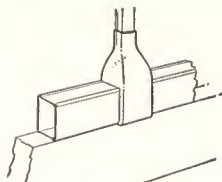
Taking off 2100 on baseboard to 1500 on floor with 2173.



## 2174 TAKE-OFF CONNECTOR

3 $\frac{3}{8}$ " L. — 1 $\frac{3}{4}$ " W. —  
1 $\frac{5}{16}$ " D.

For connecting No. 2100 with 500 or 700 Wiremold going up wall.



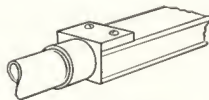
Taking off 2100 on baseboard to 500 or 700 up wall with 2174.



## 2182A END FITTING

$\frac{3}{4}$ " Female Bushing.  
2" long.

For connecting end of No. 2100 with  $\frac{3}{4}$ " conduit or armored cable.



Entering end of 2100B from  $\frac{3}{4}$ " conduit with 2182A.

# COVER FOR LUMILINE . . WIREMOLD FINISH



21211 For 12" lamp. 21212 For 18" lamp.

## SECTION M . . . INSTALLING 2100 PLUGMOLD

### HOW TO INSTALL CHANNEL AND COVER

Each length of Plugmold channel 2100B is provided with screw knockouts located approximately on 8" centers.

1st. Punch out sufficient screw knockouts and fasten channel securely to the surface, using No. 8 wood screws, expansion shields, toggle bolts, etc.

2nd. For coupling lengths of 2100B, insert 2101 coupling. Then slide other length of channel onto coupling. When 2101A rigid coupling is used, insert coupling and tighten screw. Then slide other length onto coupling and tighten second screw.



3rd. Lay wires into channel.

4th. Snap in 2100C cover.



### HOW TO CONNECT WITH OTHER WIRING SYSTEMS

Each length of 2100B channel is provided with  $\frac{7}{8}$ " knockouts located on approximately 8" centers and designed to take either a  $\frac{1}{2}$ " conduit or armored cable connector.

1st. To enter back of channel, punch out the desired knockouts in base and fasten either a conduit or armored cable connector.



2nd. To connect end of channel with armored cable or  $\frac{1}{2}$ " conduit, use 2110A. For  $\frac{3}{4}$ " use 2182A. Fasten cable or conduit connector to fitting by means of lock nut furnished with 2110A. Slide fitting into position and fasten securely to base of raceway by means of set screws furnished with fitting.

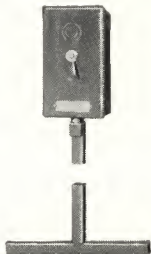


# INSTALLING 2100 PLUGMOLD . . . SECTION M

## HOW TO CONNECT WITH OTHER WIRING SYSTEMS

(Continued)

To connect end of channel with circuit breaker with  $\frac{3}{4}$ " knockout, use 2182A (illustrated below).

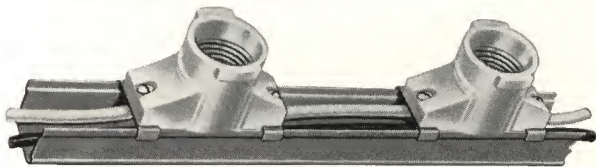


## METHOD OF INSTALLING NO. 2126 SOCKET

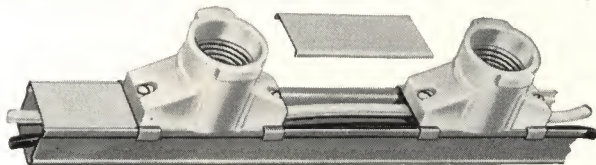
1st. Wire fittings at desired distances apart.



2nd. Mount fittings on 2100B Channel and fasten securely to Channel by means of the locking clips on fittings.



3rd. Cut 2100C Cover to fit spaces between fittings and snap cover into position over channel.



(Continued)

## SECTION M . . . INSTALLING 2100 PLUGMOLD

(Continued)

### HOW TO INSTALL CONTINUOUS OUTLETS

1st. Determine method of feeding receptacles using either 2110A or 2182A, or through a  $\frac{7}{8}$ " knockout in base of channel. (See page 92.)

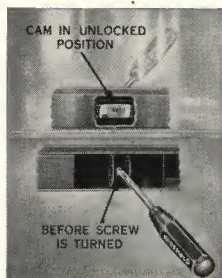
2nd. Wire the 2127 receptacles on any desired distances apart, providing sufficient slack for proper and easy location of receptacle.



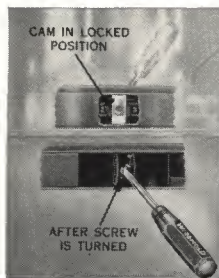
3rd. Snap wired receptacles into channel 2100B and lock into position by merely turning locking cam **one-quarter** turn.



4th. Snap in sections of 2100C cover to fit spaces between fittings.



Lock Receptacle in Race-  
way by **ONE-QUARTER**  
turn of screw

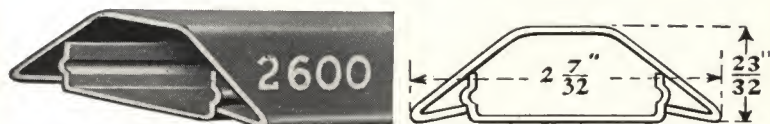




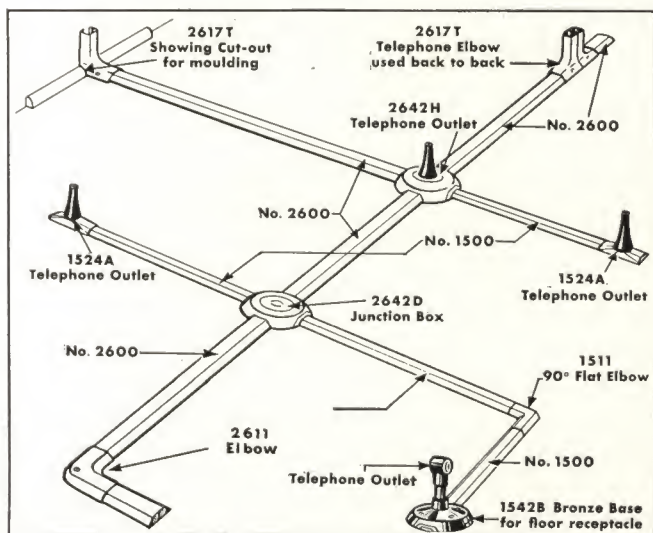
# WIREMOLD PANCAKE NO. 2600

## OVERFLOOR WIRING SYSTEM

Galvanized Finish



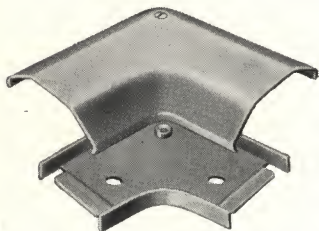
*Capacity:* Two 26-pair telephone cables.



*Typical telephone installation using No. 2600 Pancake, and branching off to No. 1500 Pancake.*

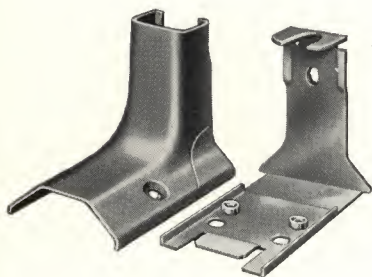
## SECTION N . . . FITTINGS FOR 2600 PANCAKE

Use No. 8 *flat* head screws



### 2611 90° FLAT ELBOW

Base, each leg  $2\frac{5}{8}$ " long without tongue.  
For right angle turns on same surface.

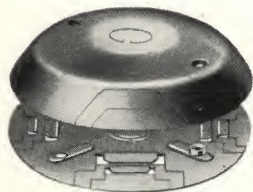


### 2617T TELEPHONE ELBOW

$2\frac{3}{4}$ " high; base, horizontal leg  $2\frac{7}{32}$ " long without tongue.

Used at beginning of run at wall, at end of run, and along run (two fittings back to back, with backs broken off at score) where cable is brought out and back to continue run. Cover has two twistouts for quarter-round baseboard molding.

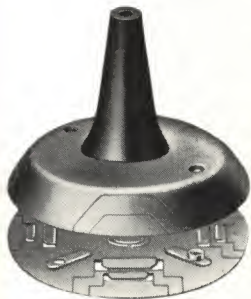
Capacity: up to two 26-pair cables. Break off top of fitting when used with two 26-pair cables.



### 2642D JUNCTION BOX

5" Dia. — 1" High

For raceway junctions, as a tee or cross, and for connection to underfloor duct outlets. Cover has KO in center for  $\frac{1}{2}$ " pipe, and double twistouts for No. 1500 and No. 2600 Pancake Wire-mold. Base has  $\frac{1}{2}$ " and  $\frac{3}{4}$ " KO's.



### 2642H TELEPHONE OUTLET

With 3" High Rubber Stem.

Used when a wire junction and telephone outlet come at the same location, and also along run when one cable passes the telephone outlet. Stem has opening for up to 26-pair telephone cable. Cover has KO in center for  $\frac{1}{2}$ " pipe, and double twistouts for No. 1500 and No. 2600 Pancake Wiremold. Base has  $\frac{1}{2}$ " and  $\frac{3}{4}$ " KO's.

### HOW TO INSTALL 2600 RACEWAY AND FITTINGS.

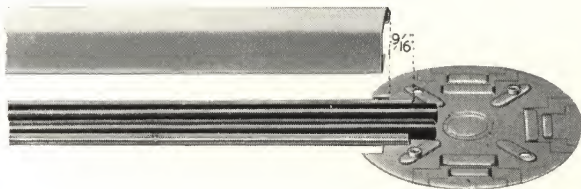
1st. Break out proper twistout in base of fitting (the smaller is for No. 1500 raceway, and the larger for No. 2600) and fasten base of fitting to surface, using all mounting holes.

2nd. Connect base of raceway to proper fittings by inserting base under the tongue of fitting bases.

3rd. Lay conductors flat in base of raceway. To protect wires from abrasion when entering a fitting, bend edges of raceway outward.

4th. Fasten base securely to surface. For wood floors, use No. 8 flat head bright wood screws. For masonry or cement floors, use No. 8 flat head bright wood screws, screw anchors, hammer-drive anchors, etc.

5th. Cut cover  $\frac{9}{16}$ " shorter than raceway base when entering a fitting.

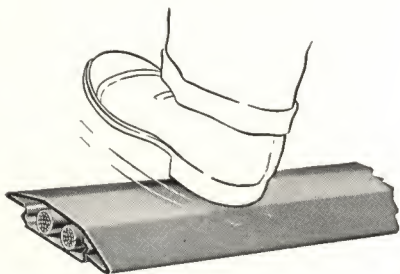


(Continued)

### HOW TO INSTALL 2600 RACEWAY AND FITTINGS

(Continued)

6th. To install cover, hook one side under the bead of base and apply pressure by stepping on cover until it snaps in place. Cover should overlap where two lengths of base meet.



7th. To remove cover, insert a screwdriver blade between cover and floor at one end of raceway and pry cover from base. Use a second screwdriver about six inches from the first as a further pry, and work progressively along the raceway.

*With Wiremold, no special tools are required — just a screwdriver and a 32-tooth flexible back hacksaw.*

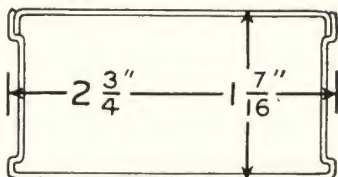


# WIREMOLD 3000

## SURFACE WIRING SYSTEM

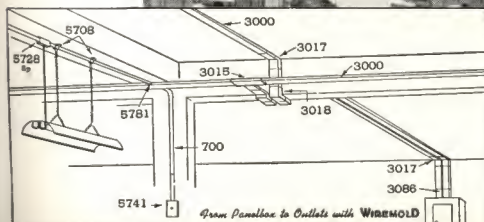
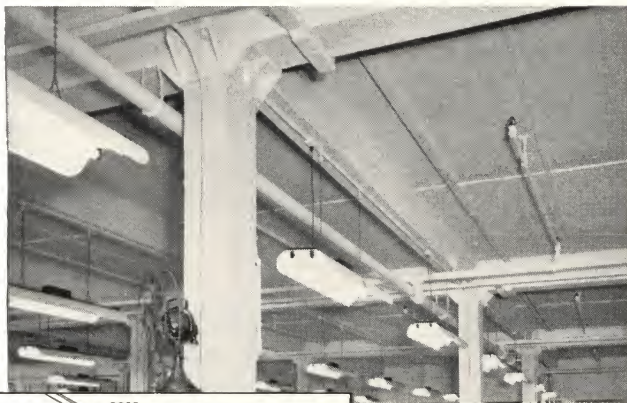
Standard Wiremold Finish

For 3000 fluorescent fittings and fluorescent equipment, ask for Wiremold fluorescent literature



Capacity:	No. 6	No. 8	No. 10	No. 12	No. 14
Types R, RH without devices	10	10	10	10	10
Types T, TW, RU without devices	10	10	10	10	10

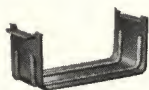
See Page 14 for complete table.



No. 3000 used as a group circuit feeder branching off to No. 700.

## SECTION O . . . FITTINGS FOR WIREMOLD 3000

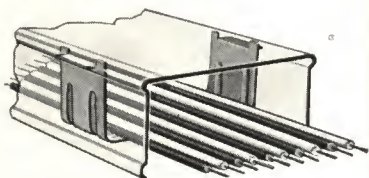
Use No. 8 *flat* head screws



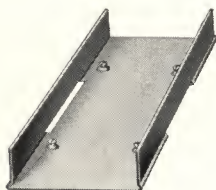
**3000WC  
WIRE CLIP**

(unpainted)

For holding conductors in place in long runs.



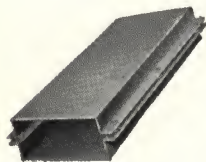
How 3000WC is used.



**3001A RIGID INSIDE COUPLING**

6" long  
(unpainted)

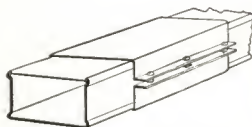
For coupling lengths of No. 3000.  
Not furnished with raceway.



**3001B RIGID  
OUTSIDE COUPLING**

6" long —  $3\frac{1}{2}$ " wide over-  
all.

For coupling lengths of  
3000 where extra strength is  
required, such as between  
beams. Not furnished with  
raceway.



How 3001B is used.



**3003 SUPPORTING CLIP**

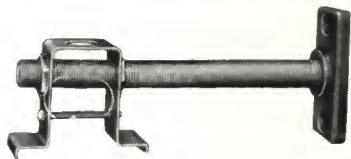
$2\frac{13}{16}$ " long —  $\frac{3}{4}$ " wide

With setscrew for locking to raceway.



**3006 COVER CLIP**

$2\frac{3}{4}$ " long —  $\frac{3}{4}$ " wide



**3008 HANGER ASSEMBLY**

$\frac{3}{8}$ " pipe nipple,  
7" long.



**3008A HANGER CLAMP**

Used with  $\frac{3}{8}$ " pipe and flange, this clamp allows No. 3000 to be supported at any desired distance from the surface.



**3008C HANGER CASTING**

Tapped for  $\frac{1}{2}$ " conduit size.



**3008D LOOP HANGER**



**3008F ADJUSTABLE RATCHET  
HANGER**

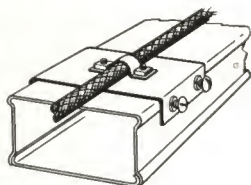
Tapped for  $\frac{1}{2}$ " conduit. Permits 180° adjustment.



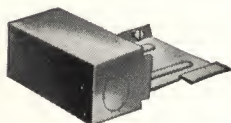
## 3008M MESSENGER CABLE HANGER

1 3/4" long.  
For 3/8" cable.

Has two sets of holes providing for adjustment of hanger to cable running parallel to raceway or at right angles to raceway.



How 3008M is used with messenger cable running parallel to raceway.



## 3010A END FITTING

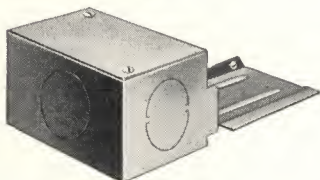
3 7/16" long — 1 7/16" high.  
Extends 1 3/8" beyond raceway.

For connecting No. 3000 with 1/2" conduit and armored cable connectors. May be connected to conduit boxes by using 1/2" Chase nipple. 1/2" KO on end and each side.



## 3010B BLANK END FITTING

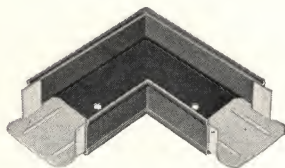
1 7/8" long.  
For closing open end of No. 3000.



## 3010C END FITTING

4 1/4" L. — 2 5/8" W. — 2" D.  
Extends 2 5/8" beyond raceway.

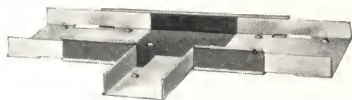
For connecting No. 3000 with 1" rigid or flexible conduit. May be connected to conduit boxes by using 1" Chase nipple. 1" KO on end and each side.



## 3011 90° FLAT ELBOW

Each leg 5 3/8" long.  
For right angle turns. Couplings furnished.

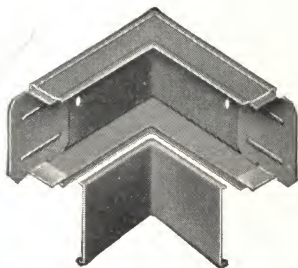




**3015 TEE**

10 $\frac{1}{4}$ " long.

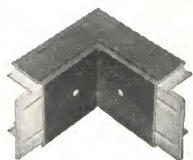
For branches at right angles. Couplings furnished.



**3017 INTERNAL ELBOW**

Each leg 5 $\frac{3}{8}$ " long. Cover, each leg, 3" long.

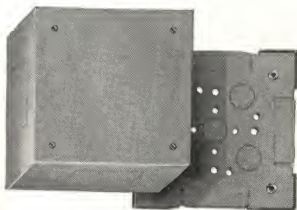
For right angle turns. Couplings furnished.



**3018 EXTERNAL ELBOW**

Each leg 4" long. No cover furnished.

For right angle turns. Couplings furnished.



**3028 UTILITY BOX**

6 $\frac{3}{8}$ " L. — 6 $\frac{3}{8}$ " W. — 1 $\frac{7}{8}$ " D.

May be used as a tee, cross, junction box, or for branch circuit extensions. Base has five  $\frac{1}{2}$ " KO's and four holes for fixture stud.

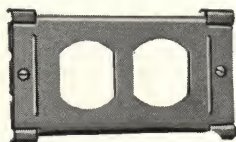


**3046A SINGLE RECEPTACLE COVER**

4 $\frac{5}{8}$ " long.

Diameter of hole: 1 $\frac{3}{32}$ ".

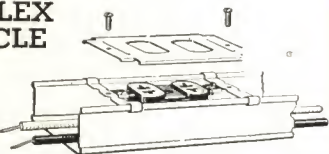
Mounting centers for receptacle: 3 $\frac{9}{32}$ ".



### 3046B DUPLEX RECEPTACLE COVER

$4\frac{5}{8}$ " long.

Mounting centers for receptacle:  $3\frac{9}{32}$ ".



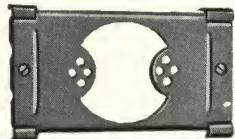
Duplex receptacle mounted in 3000B with 3046B



### 3046C TUMBLER SWITCH COVER

$4\frac{5}{8}$ " long.

Mounting centers for switch:  $3\frac{9}{32}$ ".



### 3046D SURFACE DEVICE COVER

$4\frac{5}{8}$ " long.

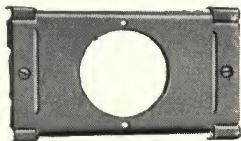
For devices with mounting screw centers of  $1\frac{15}{32}$ ,  $1\frac{1}{16}$ ,  $1\frac{23}{32}$  or  $1\frac{27}{32}$  inches.



### 3046E SCREW TYPE SIGN RECEPTACLE COVER

$4\frac{5}{8}$ " long.

Diameter of hole:  $1\frac{7}{16}$ ".



### 3046F SURFACE TYPE SIGN RECEPTACLE COVER

$4\frac{5}{8}$ " long.

Diameter of hole:  $1\frac{1}{2}$ ".

Mounting centers for receptacle:  $1\frac{5}{16}$ ".



### 3046G CONDULET DEVICE COVER

5" long.

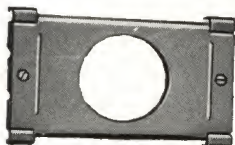
Hole:  $3\frac{1}{8}$ " L. —  $\frac{7}{8}$ " W.

Mounting centers for condulets:  $3\frac{3}{8}$ ".



**3046H FIXTURE AND DROP CORD COVER**

4 $\frac{5}{8}$ " long.

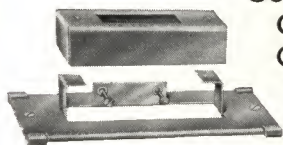


**3046J SINGLE RECEPTACLE COVER**

4 $\frac{5}{8}$ " long.

Diameter of hole: 1 $\frac{7}{32}$ ".

Mounting centers for receptacle: 3 $\frac{9}{32}$ ".

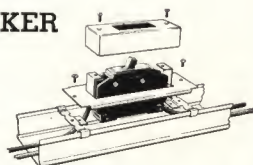


**3046K**

**CIRCUIT BREAKER COVER**

6 $\frac{1}{2}$ " long.

For mounting Westinghouse Quicklag type Circuit Breaker (up to 40 amp.), or equivalent, in No. 3000.



Showing how Quicklag Circuit Breaker is mounted in No. 3000 with 3046K.



**3046L FUSTAT DEVICE COVER**

6 $\frac{1}{2}$ " long.

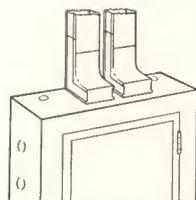
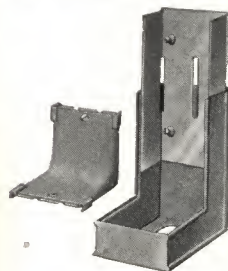
For mounting Fustat devices SSU, SRW, and SOW, or equivalent, in No. 3000.

**3086**

**ADJUSTABLE OFFSET CONNECTOR**

5 $\frac{7}{16}$ " high without coupling  
— 3 $\frac{3}{16}$ " deep

For connecting No. 3000 with surface type panel cabinets. The adjustment from surface to center of bushing is 1" minimum to 2 $\frac{1}{16}$ " maximum.



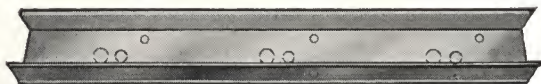
3000 connected to panel box with 3086.

Two mounting straps furnished with each of the 3046 fittings.

## **HOW TO INSTALL NO. 3000B CHANNEL AND 3000C COVER**

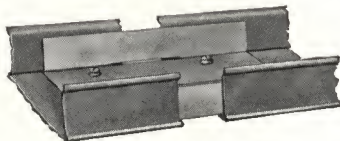
### **When Used as a Raceway**

Each 8 foot length of raceway is provided with  $\frac{1}{2}$ " and  $\frac{3}{4}$ " entrance knockouts and screw knockouts located on approximately  $8\frac{1}{2}$ " centers.



1st. Punch out sufficient knockouts and fasten channel securely to surface, using No. 8 flat-head wood screws. If 3003 supporting clips are to be used, fasten them to surface in alignment so that channel can be readily attached.

2nd. For coupling lengths of No. 3000B channel, insert No. 3001A coupling and butt second length of raceway to be joined with first length. Then slide half of coupling into second length and tighten screws.



3rd. Proceed with wiring in regular manner.



**WIREMOLD**  
**LIST OF FITTINGS FOR**  
**INTERCONNECTION**  
**OF ALL WIREMOLD RACEWAYS**  
**WITH EACH OTHER AND WITH**  
**OTHER TYPES OF WIRING**

COMPLETE DESCRIPTIVE INFORMATION ON ALL FITTINGS  
WILL BE FOUND IN THE SECTION COVERING THE PARTICULAR  
RACEWAY TO WHICH ITS NUMBER APPLIES. SEE  
INDEX, PAGES 2, 3.

# SECTION P . . . INTERCONNECTING FITTINGS

CONNECTION DESIRED	Use Cat. No.	Page
No. 200 to No. 500 Wiremold Fittings	289	18
No. 200 to all No. 5700 Fittings but No. 5732	289A	18
No. 1000 Fittings to No. 500 or No. 700 Wiremold	1089	50
No. 1500 to No. 200, 500, or 700 Wiremold	1517A	56
No. 1900 to No. 200 Wiremold	1942	65
No. 1900 to No. 200 Wiremold	{ 1989A	66
	{ 1989E	66
No. 1900 to No. 500 Wiremold	1989	66
No. 2000 to No. 500 Wiremold	{ 2089	82
	{ 2089E	82
No. 2100 to No. 1500 Pancake	2173	91
No. 2100 to No. 500 or No. 700 Wiremold	2174	91
No. 2600 to No. 1500 Pancake	2642D	96
No. 2600 to No. 1500 Pancake	2642H	97
Open Wiring to No. 500 or No. 700 Wiremold	5788	44
Metal Molding Fittings to No. 500 Wiremold	599	21
Existing Outlet, Baseboard, to No. 200 Wiremold	251	18
Existing Outlet, Baseboard, to No. 1900 Plugmold	1974	66
Existing Outlet, Wall, to No. 500 or No. 700 Wiremold	{ 5751	41
	{ 5752	41
	{ 5753	41
Existing Outlet, Wall, to No. 500 or No. 700 Wiremold	5760	41
Existing Outlet, Wall, to No. 1900 Plugmold	200-19	66
Panel Box to No. 500 or No. 700 Wiremold	5786	43
Panel Box to No. 1000 Wiremold	1086	50
Panel Box to No. 3000 Wiremold	3086	105
Conduit Box with 1/2" Knockout to No. 500 or No. 700 Wiremold	5781	42

# INTERCONNECTING FITTINGS . . . SECTION P



289



289A



1089



1517A



1942



1989  
1989A



1989E



2089



2089E



2173



2174



2642D



2642H



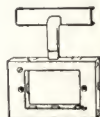
5788



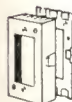
599



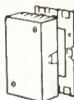
251



1974



5751  
5752  
5753



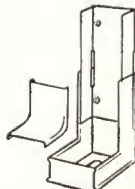
5760



5786



1086

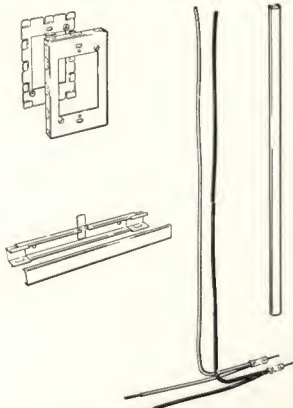


3086



5781  
5781A

## 200-19 Take-off Kit



# SECTION P . . . INTERCONNECTING FITTINGS

CONNECTION DESIRED	Use Cat. No.	Page
Conduit Box with $\frac{3}{4}$ " Knockout to No. 500 or No. 700 Wiremold	5781A	42
Conduit Box with $\frac{1}{2}$ " Knockout to No. 500 or No. 700 Wiremold	5783	42
3" or 4" Conduit Box flushed in ceiling to No. 500 or No. 700 Wiremold	5734	32
3" or 4" Conduit Box flushed in ceiling to No. 500 or No. 700 Wiremold	5737A	34
3" or 4" Conduit Box flushed in ceiling to No. 500 or No. 700 Wiremold	5739A	35
Wall Box, flushed in surface to No. 1900	1914C	65
Armored Cable to No. 500 or No. 700 Wiremold	5790	44
Armored Cable to No. 500 or No. 700 Wiremold	5790A	44
Armored Cable to No. 1900 Plugmold	1914A	64
$\frac{1}{2}$ " Conduit or Armored Cable to No. 500 or No. 700 Wiremold	5782	42
$\frac{1}{2}$ " Conduit or Armored Cable to No. 500 or No. 700 Wiremold	5784	42
$\frac{1}{2}$ " Conduit or Armored Cable to No. 1900 Plugmold (through end of 1900)	1910A	64
$\frac{1}{2}$ " Conduit or Armored Cable to No. 2100 Plugmold (through end of 2100)	2110A	88
$\frac{1}{2}$ " Conduit or Armored Cable to No. 2000 Plugmold (through end of 2000)	2010A	81
$\frac{1}{2}$ " Conduit or Armored Cable to No. 3000 Wiremold (through end of 3000)	3010A	102
$\frac{1}{2}$ " Conduit or Armored Cable to No. 1500 Pancake (through end of 1500)	1585	60





5781  
5781A



5783



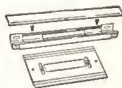
5734



5737A



5739A



1914C



5790



5790A



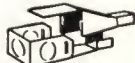
1914A



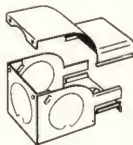
5782



5784



1910A



2010A



2110A



3010A



1585

# SECTION P . . . INTERCONNECTING FITTINGS

CONNECTION DESIRED	Use Cat. No.	Page
$\frac{3}{4}$ " Conduit or Armored Cable to No. 500 or No. 700 Wiremold	5782A	42
$\frac{3}{4}$ " Conduit or Armored Cable to No. 2100 Plugmold (through end of 2100)	2182A	91
1" Conduit or Armored Cable to No. 1000 Wiremold	1082	49
1" Conduit or Armored Cable to No. 3000 Wiremold (through end of 3000)	3010C	102
$\frac{1}{2}$ " Conduit or Armored Cable, wall, ceiling, or floor, to No. 500 or No. 700 Wiremold	5785	43
$\frac{1}{2}$ " Conduit or Armored Cable, wall, ceiling, or floor, to No. 1000 Wiremold	1085	49
1" Conduit or Armored Cable, wall, ceiling, or floor, to No. 1000 Wiremold	1085	49
$\frac{1}{2}$ " Underfloor Duct to No. 1500 Pancake	<div> 1524A  1542A  1542G </div>	<div> 57  58  58 </div>
$\frac{1}{2}$ " or $\frac{3}{4}$ " Underfloor Duct to No. 1500 Pancake	<div> 1524  1542B  1542D </div>	<div> 57  58  58 </div>
$\frac{1}{2}$ " or $\frac{3}{4}$ " Underfloor Duct to No. 2600	2642D	96
$\frac{1}{2}$ " or $\frac{3}{4}$ " Underfloor Duct to No. 2600	2642H	97
Telephone Cable, Wall, to No. 2600	2617T*	96

\* May also be used where cable is brought out and back to continue run. Use two fittings back to back with backs broken off at score.

# INTERCONNECTING FITTINGS . . . SECTION P



5782A



2182A



1082



1182B



3010C



5785



1085



1524



1524A



1542A



1542B



1542D



1542E



1542G



2642D



2642H



2617T

## SECTION P . . . INTERCONNECTING FITTINGS

In addition to the foregoing, the following Wiremold fittings are furnished with  $\frac{1}{2}$ " knockouts in the base for connecting from  $\frac{1}{2}$ " conduit or Armored Cable:

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242	Utility Box	18
5719	Corner Box	26
5719A	Corner Box	26
5721	Utility Box	29
5728	Utility Box	30
5732	Outlet Box	32
5733	Outlet Box	32
5733G	Outlet Box	32
5734A	Utility Box	33
5735	Distribution Box	33
5738A	Fixture Box	34
5739	Fixture Box	35
5741	Switch and Receptacle Box	36
5742	Junction Box	36
5742A	Adjustable Junction Box	36
5744	Switch and Receptacle Box	38
5745	Combination Switch and Receptacle Box	39
5747	Switch and Receptacle Box	39
5748	Switch and Receptacle Box	40
5748S	Receptacle Box	40
5749	Switch and Receptacle Box	40
*1028	Utility Box	48
1035	Distribution Box	48
†1039	Fixture Box	49
*1048	Switch and Receptacle Box	49
1942	Junction Box	65
3028	Utility Box	103

\* Have one  $\frac{1}{2}$ " and one 1" knockouts.

† Has three  $\frac{1}{2}$ ", one  $\frac{3}{4}$ ", and one 1" knockouts.

### FROM PANEL BOX TO OUTLETS . . . WIREMOLD IT!

With easily installed Wiremold Raceways and a minimum number of Wiremold Fittings, every type of installation may be completed from panel box to outlets.



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For 500 and 700 (5735) . . . . .	33
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